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REPORT OF THE TRUSTEES

OF THE

MONSON STATE HOSPITAL

(POST-OFFICE AND RAILROAD STATION, PALMER),

FOR THE

YEAR ENDING NOVEMBER 30, 1912.

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Approved by
The State Board of Publication.

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OFFICERS

OF THE

MONSON STATE HOSPITAL.

TRUSTEES.

WILLIAM N. BULLARD, M.D., *Chairman*,	BOSTON.
MABEL W. STEDMAN,	BROOKLINE.
HENRY P. JAQUES, M.D.,	LENOX.
MARY B. TOWNSLEY, *Secretary*,	SPRINGFIELD.
JOHN BAPST BLAKE, M.D.,	BOSTON.
MICHAEL I. SHEA, M.D.,	CHICOPEE FALLS.
GEORGE A. MOORE, M.D.,	PALMER.

RESIDENT OFFICERS.

EVERETT FLOOD, M.D.,	*Superintendent.*
MORGAN B. HODSKINS, M.D.,	*Assistant Physician.*
RANSOM A. GREENE, M.D.,	*Assistant Physician.*
DOUGLAS A. THOM, M.D.,	*Assistant Physician and Pathologist.*
GEORGE E. KING, M.D.,	*Assistant Physician.*
CHARLES D. LEACH, M.D.,	*Assistant Physician.*
HELEN TAFT CLEAVES, M.D.,	*Assistant Physician in Charge of Children's Colony.*
CHARLES F. SIMONDS,	*Steward and Storekeeper.*
GEORGE E. BATES,	*Engineer.*

SARAH E. SPALDING,	*Clerk and Treasurer.*
ISABELLE V. KENDIG,	*Field Worker.*

The Commonwealth of Massachusetts.

TRUSTEES' REPORT.

To His Excellency the Governor and the Honorable Council.

In July, 1912, Dr. G. A. Moore of Palmer was appointed trustee in the place of Mr. E. P. Bagg of Holyoke, whose term had expired. Mr. Bagg was an efficient and capable trustee whose advice on all questions which arose was always sound and of great use to the Board. His absence from our meetings is much regretted.

On the medical staff the following changes have occurred: Dr. Alden V. Cooper resigned on March 19, 1912, to enter into private practice at Hinesburgh, Vt.; Dr. Edmund S. Douglass resigned on March 15, 1912, to enter into private practice at Barre Plains, Mass.; and on May 20 Dr. Frederick W. Guild resigned to go into private practice at Grafton, Mass. To fill the vacancies were appointed Dr. Ransom A. Greene, Dr. Helen Taft Cleaves, Dr. Douglas A. Thom and Dr. George E. King.

Miss Marion Collins, field worker, completed her year of work, and her successor is Miss Isabelle V. Kendig. The results of her work, up to the beginning of the summer, have been carefully compiled, and the whole report is now in the printer's hands under the title, "A Study of Heredity in Epilepsy."

The laboratory work during the year has been carried on by Dr. Hodskins, in addition to his other duties, and we have now the technician employed here who helped Mr. Alford. Dr. Hodskins has taken a special course with Dr. Southard, and has taken care of all the brain and cord material in accordance with Dr. Southard's directions. All the trunk organs are run through the different fixatives, sectioned, stained and mounted, and the results of the microscopical examination recorded in the autopsy protocol.

The position of pathologist has been filled by the appointment of Dr. Douglas A. Thom.

Dr. Fred S. Swaine was employed here between the months of May and September to fill a vacancy, and served most acceptably. Acknowledgment should be made again this year to Dr. Walter R. Weiser of Springfield for important surgical work.

Much time and study have been given to the question of an additional water supply, and this matter is now in the hands of a committee. Ample water has been found by driving wells in the meadow; but the proximity to a contaminated river is undesirable. Storing water by the construction of a dam seems to be the best and safest expedient.

On the work supervised by Dr. Mary L. Neff of the State Board of Insanity we have had two different workers, but have not accomplished as much as we expected, owing to the difficulty in getting a continuous worker in this department.

A special line of work was done by Dr. Annie E. Taft and Mr. Herbert Taylor in photographing 100 brains.

Some of our oldest employees have retired, either on the veteran's pension act or under the retirement act. We especially mention the case of Mr. James H. Davis, carpenter, who had been employed on these grounds for thirty-five years, and the case of Mr. James M. Sisk who had been employed here for forty-seven years, and that of Mr. Alvenza Ingham whose term of employment has been fourteen years.

A transfer of patients to other hospitals, owing to the overcrowded condition of our wards, has occurred twice during the year.

A new line of railroad of the Grand Trunk has been surveyed through our land, close to and parallel with the present Central Vermont line.

Extensive repairs have been made during the year on the roof of the boiler house, on the boilers and fittings, and on the coal trestle.

Repairs on the highway have been made by the town of Monson, we furnishing the stone, so that the road is now completed from the hospital to the bridge, with the exception of one section where grading must be done.

The appropriations that were granted last year were as follows: —

For constructing and furnishing an employees' cottage, $6,000; for constructing an ice house, $1,000; for constructing a cow barn, $5,000, — a total of $12,000. The work authorized under these appropriations has been carried on and the three buildings are in course of construction.

The trustees have voted to ask for the following appropriations for the coming year: —

A building for 130 insane male patients,	$130,000
Additions to the kitchen building and dining room in the main group,	28,500
A cow barn,	7,500
An employees' cottage,	6,500
The purchase of an employees' cottage, with furnishings,	3,500
Telephone cable and connections between the main plant and Farm Group,	1,500

The work of the hospital during the year has gone on in a very satisfactory manner. The superintendent has shown his usual interest and zeal in constantly trying to improve conditions, and the work of the assistant physicians has been efficient and most conscientious.

The Children's Colony has demonstrated its worth in the two years since its establishment. It shows the advantages of education in those children who are capable of it, and in the others, the more feeble-minded, the advantages of discipline and the supervision of their work and play. The children are removed from home surroundings, which are often bad, and by careful watching are prevented from becoming a menace to themselves, to other children or to the community at large. With very few exceptions they are happy and contented, and our aim is to keep them busy with either their school, their manual training or their sports and games.

The Farm department is, as usual, one of our most important and useful ones. It not only furnishes milk, vegetables, etc., to the inmates, but it demonstrates over and over again the great advantages of outdoor work for the men and boys who are strong enough mentally and physically to be employed. Some of them work a few minutes, some a few hours, none of them all day; but most of them are interested in the work and do what they can.

The fresh air, the manual labor, and the fact that the work is done in a systematic manner under competent supervision, is of incalculable benefit to the inmates. The work of the patients is of course an asset to the farm, as it saves the hiring of some outside labor. When, as we hope, our farm buildings are all grouped together, the cost will be less and the administration easier and simpler.

The trustees have decided not to ask for a central heating plant as the engineer whom we employed, after careful study, has decided that no saving can be made by such a system.

A committee of the trustees is now studying the question of purchasing light and power from the Central Massachusetts Electric Company. The matter has been placed in the hands of a competent engineer to decide as to the relative cost and efficiency of the plan.

The trustees have given very careful thought to the question of the amount of appropriations for the coming year through a committee appointed for that purpose. We have asked only for such sums as we consider necessary if the plans for the future development of the hospital are to be carried out. We endeavor conscientiously to maintain our reputation for economy; but if we are required to do certain things the money must be given us with which to do them. A large part of the deficiency of last year was caused by cutting down the appropriations asked for, although the work required of us was not lessened.

Respectfully submitted,

H. P. JAQUES,
For the Trustees.

SUPERINTENDENT'S REPORT.

To the Trustees of the Monson State Hospital.

I hereby submit my annual report for the year ending Nov. 30, 1912.

Appropriations, 1912.

The appropriations granted last year were as follows: for the construction of a cottage for employees, $6,000; for a cow barn, $5,000; and for an ice house, $1,000. Contracts were made for these buildings and they are now well under way. The appropriations that your Board have placed before the State Board of Insanity for approval for the coming year are as follows: —

A building for 130 insane male patients,	$130,000
Additions to the kitchen building and dining room in the main group,	28,500
A cow barn,	7,500
An employees' cottage,	6,500
The purchase of an employees' cottage, with furnishings,	3,500
Telephone cable and connections between the main plant and Farm Group,	1,500

Explanation of Special Appropriations.

The appropriation requested for the building for patients is more per capita than we have had before for construction. We need this amount in order to produce a substantial and durable building of the best type. In considering the total amount asked for to construct such a building we have to take into account that in this case we are building up a separate heating plant, and that we are also furnishing space and facilities for kitchen and dining room for quite a number of persons who do not reside in the building. It appears that at least $15,000 of the requested appropriation can be accounted for in this way and in similar ways, so that the per capita cost of the construction for the accommodation of patients such as have been provided in our other

buildings does not seem to be larger than is justified. We are building for a little different type of patients here, and we need many more single rooms and much stronger construction than we have ever made before.

In the appropriation for the extension of the dining room, we are again obtaining quite a number of results other than the mere dining-room accommodations. First, we have what we have suffered for so long, — a suitable place for employees to take their meals separate from the patients. Second, we obtain by this building, officers' dining-room space, — a suitable place to take persons who are visiting at the institution, such as committees and delegations from other institutions, or from abroad, who are here for the purpose of observation and study. We also get toilet facilities for the regular employees and for visitors, — very prominent defects in the past. Third, we have a suitable room for a post office, which amounts to much the same as enlarging the administration building, because it takes away from the administration building one of the most urgent and disturbing necessities of the day's work. Fourth, we have also a suitable place for the yard man to keep his tools with which his patients work about the grounds. Fifth, we provide a suitable and capacious flour storage room adjacent to the bakery. Sixth, we provide a roof space upon which industries of various kinds can be carried on in connection with work on the second floor of the present kitchen building. This in the future will no doubt be one of the best means of occupying patients. Industrial work can be carried on either under an awning or without it, as indications may require during the majority of the days of the entire year. The ventilation of the present kitchen will be rendered four times as efficient as it now is.

The other special appropriations requested do not require any particular explanation, as the need and application of the amounts are very evident.

Central Heating Plant.

The subject of a central heating plant was discussed in last year's report, and has been the subject of much study during the past year. It has seemed particularly desirable and attractive to locate a central plant in the valley at a low plane, so that a

railroad service without much grade could be built up, and so arranged as to bring the coal from the railroad track to the boilers. Steam mains running from this central plant would supply all the main group of buildings just as it is now supplied from the central plant; another line might be extended to the Children's Colony, one to the Farm Group, to the farm buildings, and possibly another to Farm Cottage. This would take care of all future growth in buildings. The report of the expert who has been employed to look into this matter is of a rather discouraging nature, and, so long as he reports that no special saving can be figured out, it seems that we must content ourselves with our present method of handling this matter of heating. I fully believe, however, that as other buildings are constructed they may be so arranged that it will be easy to connect them to a central plant at any time. Not only may this precaution be taken, but the buildings may be arranged in such a way that they can be conveniently united in main lines with the heating plant. The time will probably come when this plan can be carried out as the most economical and convenient method that can be devised.

Per Capita for Maintenance.

The question of our per capita cost for maintenance during the year is of course one of very great importance, and I fully appreciate the criticisms which may be made on such a necessary outlay. I think it is only right that I should call attention to various conditions which have contributed to this increased per capita. During the last two years we have been developing a children's colony, and during the last year we have had a large part of the expense, incurred by the establishment of such a new work, placed upon our shoulders. This has proved a considerable burden, and will no doubt continue to be something to throw us a little off our usual balance for several years. I think when the plan is complete, and when more system can be introduced into its management, the cost of maintenance will be reduced and it will not be excessive. Besides this most prominent feature in increasing our maintenance cost we share with other institutions the increased cost of food supplies and expenses of living. I ought also to mention that last year we had a considerable deficit

in the maintenance appropriation which was carried over into this year, and has appeared to swell the expenses of the year by nearly $3,000.

We have more rigidly than ever before marked the division between this financial year and the next. All bills have been called in as closely as possible, so that next year and the following years will show with all possible accuracy the exact amount spent in each year. The expense for this year has thus been increased at both ends, an occurrence that will not again happen.

Another Cause for Outlay.

We must also take into account the long distances between buildings and groups, and the hilly nature of the country. These facts make a more attractive layout for the patients, but add to the cost of administration.

The outlay of such an institution as this cannot as yet be compared with the regular insane hospitals and asylums. There are many differences and they all seem to be in line of increasing expense. Our patients are practically invalids, and although a large per cent. of them work, the work is not remunerative. It is merely a remedial measure, and as a remedy it is a direct outlay. When a basis is established for carrying on work of this kind, I think it will be found to be a footing of its own, and that the best we can do is to make sure that our patients are supplied with the conditions that are best for them. A study should be made of the questions of diet, clothing, occupation, amusement and treatment. When these and other conditions are well established we shall probably be able to say what the normal cost of maintenance should be.

Aside from its value as a dairy farm, the low productivity of the farm has been noted and is still a factor of importance.

Reconstruction of Many Old Buildings, etc.

This institution is established upon the site of a very old one, where there were a number of outlying old buildings; also we have bought property upon which old buildings were situated. In handling these buildings to the best of our ability, it has seemed wise that many of them should be repaired. Two of the former slaughterhouse buildings were thus repaired several years ago. They were removed to the greenhouse site, connected by new

work, and accommodations have developed slowly year by year, so that we now accommodate 10 patients in this establishment. This has been done without appropriation. The greenhouses themselves in four installments have thus developed, and six henhouses have grown up in the same way. These have all come from old material, and scarcely any new was used except where the greenhouses required glass and sash, and the henhouses required shingled roofs. The development of the houses in this way furnishes a certain amount of interesting occupation, and adds eventually to the value of the institution's possessions. At Farm Cottage two barns which were practically worthless have been moved to new sites, and by the work of the boys a large part of the reconstructing and repainting of these two buildings has been accomplished; also one bungalow has been built up from the material of one of the old sheds. Even the slate on this building came from the shed which had to be torn down, owing to its age and location. This furnishes accommodation for one patient all the time, besides being a recreation room for several others. Another purpose for which this building might be used would be in cases of severe contagion. It would serve as an emergency residence for any such case. One of our old coal sheds has in a similar way developed into a reserve ice house.

Several of the old reservoirs have been partly rebuilt, and two of them have been roofed over with cement at a considerable cost. The expenses which show in our repair and improvement classification have been somewhat larger during the year, owing to the continuation of such a policy as was spoken of in last year's report, of building at each entrance and exit of steam main a portion of tunnel. Many catch basins for surface water costing appreciable sums have been made. The construction of paths and roads from the products of the stone crusher, building up many permanent roads at a moderate and necessary cost, should be mentioned.

A dry house has been developed from an old tool house by moderate changes.

The installation of the telephone system across the long distances has been a considerable outlay. This is not fully completed, but when it is all installed I believe it will be a very durable and satisfactory arrangement.

The old flour house which had to be torn down some years ago has been rebuilt, a considerable portion of the work coming into this year, so that it furnishes an admirable blacksmith shop. There is also space on the upper floor for rooms, and these rooms when finished, as they can be within a reasonable time, will furnish overflow accommodations for the lodging for 8 of the hired men. The farmers' house is now over full, and this when completed will be a great convenience.

One of the old lean-to sheds which was attached to the horse barn had to be torn down because of the removal of the horse barn and its use as a storehouse. This shed was very long and wide, though it consisted mainly of a slate roof. This was rebuilt at Farm Group. The whole side of the shed is open on the side hill to the east, and furnishes storeroom for farm wagons. The first floor has two sliding doors opening to the west on the level of the ground, and furnishes storeroom for smaller carts and for the farm tools, while the next floor, which comes in the gable, provides suitable space for smaller implements and for seeds. The building thus furnishes practically three floors and is of great use to us.

Another shed of very much the same type, although not as large as this, has this year shown such need of repair that we are now engaged in rebuilding it in precisely the same form as the one described. These two will undoubtedly furnish sufficient accommodations of this kind to last for several years.

Other Permanent Improvements.

Small pigpens have been constructed at the Farm Group, so that the pigs in their large yards have sufficient shelter during the winter in these numerous small, movable houses. In this vicinity, also, we have made from old material a small slaughterhouse, and attached to it a place with two large kettles for cooking pigs' food. To the cooking may probably be attributed the freedom we have thus far had from the prevailing cholera which has caused such loss among nearly all other herds of the size of ours. This arrangement for cooking the food and for shelters has been duplicated on a distant part of the farm where the hogs are accommodated during the entire summer, so that they are a

long distance removed from neighboring buildings while the weather is at all warm.

A small milk room has been built, hydrant houses, two hose houses, two ladder sheds and several other very minor items have been cared for in a similar way during the year.

At the recreation field on top of the hill considerable work has been done in leveling the ground and in building one very high fence and another lower but of considerable length, made of heavy posts and strong wire.

A pump house should also be included as a permanent improvement, as well as the installation of the pump. A long line of pipe from this pump house to the south reservoir has furnished us a reserve supply during the stringency of the summer. The outlay has been considerable.

At the men's hospital the old piazza of wood was replaced some years ago with cement. This has proved so acceptable in appearance and durability that we are now engaged in renewing some of the other balconies after the same pattern. At the Children's Colony we have built an outside pavilion with cement floor, furnishing a very permanent recreation place for the boys.

On the girls' dormitory there has been constructed a wide portico covered with strong fly screen. This has furnished an excellent recreation place for the younger children during the summer.

I ought not to fail to mention the large amount of fireplace wood which has been brought from the woods and cut up for use in our numerous fireplaces. This, though not adding especially to our expense, has necessitated considerable work by teams.

General Subjects.

In regard to the barns and stock, I am glad to again say that the Chief of the Animal Industries reports their excellent condition.

The work of the institution during the past year has been carried on in its usual manner. It appears to me that very conscientious and effective work has been done by practically every one of the officers and employees.

The lack of a pathologist during the greater part of the year has been less felt than we expected because of the capable work of Dr. Hodskins in the laboratory.

The larger portion of our children are difficult to deal with and require much attendance and clothing.

The epileptic inebriate class is not a small number, and these persons are also especially trying and expensive to care for.

The defective delinquent class which has a considerable representation in this hospital has already been provided for by statute, but as no appropriations were made these persons still remain in the feeble-minded institutions, in some of the insane institutions and in this hospital. The exact number of boys and girls who might be thus classified varies from time to time, but whatever the number and sex these patients are always a source of trouble and expense.

The work of the field worker has been carried on throughout the year by Miss Marion Collins, and since her departure by Miss Isabelle V. Kendig. A summary of this work has been made and will soon be published. This is, of course, only an initial attempt, and it is hoped that further studies will produce even better results.

In studying cases where there is a known inheritance, we have found several generations of defectives. The second effort of our work was to study cases taking them as they came, not selecting those of known inheritance. The results of this work cannot as yet be announced. The third suggestion, and the one which we are now mainly interested in, is that of taking the younger cases as they are admitted to the hospital; there is no attempt to select those with inheritance. The reason for working mainly on the younger cases is that we are thus able in many instances to get our information from the mother. Even if the mother has died we often succeed better with the brothers and sisters or other near relatives than we do in the adult cases where the recollection of other members of the family is considerably dimmed by the time that has passed. The efforts of our field workers can only be spoken of in the highest terms of appreciation.

The medical work of the institution has been carried on on practically the same basis as in former years. We have kept in touch with every publication and with almost every suggestion that has been made with reference to the treatment of epilepsy. The work of keeping up our special epileptic library has of necessity kept us awake to all recent publications. Whenever a well-

authorized attempt for the betterment of these conditions has come to our notice, it has been fully tested by some one of the medical staff. It is well understood how difficult a situation we have to meet, and remedial measures, especially by application of drugs, have not been encouraging so far as cures are concerned. We have, however, a very hopeful situation when we consider that the established methods of hygienic care, regulated diet, systematic work, reasonable recreation and the general routine which attaches to institution life have remained of great use. Many cases having been seriously afflicted at home with frequent attacks, and having been serious trouble to their families, have here almost ceased to have the epileptic seizures, and instead of being refractory subjects have been mild and willing to adapt themselves to our conditions. It is probable that most of these cases would relapse into their former condition if they returned to the old method of living, but it is certainly a great comfort to the patients themselves and to their families that even the amount of improvement which has come about remains permanent while they are under the institution's care.

The matter of industries has often been referred to in these reports, but it seems necessary to constantly refresh the subject so that the fact may not be lost sight of that our patients are rarely efficient workers. They should be classed as invalids and incapable of continued effort. The patient who is well enough to work under supervision to-day may to-morrow be bedridden; he may even be insane for the time, or suffer from some epileptic equivalent which incapacitates him for almost any kind of useful labor. The mental as well as the physical enfeeblement must be taken into account in assigning work to patients or in trying to hold them up to a standard of industry.

What is said of physical labor applies, to a large degree, to mental effort in the schools, and while the schools are exceedingly useful, especially the manual training portion of the schools, the amount of accumulated skill is generally disappointing. Patients do become fitted, if taken early, for many kinds of manual labor, and can carry on fairly well such things as they have learned if they are not allowed to get out from under constant oversight. But the result of the school work seems to be less accumulative, and we generally find that if a child does well for

a series of years in his studies, but does not improve in regard to his epileptic seizures, that there is a point where he begins to lose ground, so that if the children are taught to read and write well enough to enjoy story reading and are able to write letters home to their families, we feel that on the whole a fair result has been obtained.

Clergymen who have held Service.

Rev. George A. Andrews.
Rev. Francis S. Brewer.
Rev. Abram Conklin.
Rev. William Hart.
Rev. C. N. Heermans.
Rev. Otto Raspe.
Rev. Charles W. Williams.

Amusements.

Baseball games, 33; dances, 47; dancing school, 24; entertainments, 4; excursions to fair, 2; excursions to lake, 20; masquerade, 1; moving pictures, 13.

Gifts.

Name.	Place.	Article.
Mrs. Cora Simmons,	Easthampton,	Clothing and trunk.
Dr. Henry W. Stedman,	Brookline,	Books (bound).
Mrs. Henry Holbrook,	Palmer,	Periodicals, etc.
Dr. J. S. Lemon,	Gardner,	Book.
Mr. D. F. Marcy,	Palmer,	Periodicals.
Miss Grace Pitts,	Athol,	Valentines (10).
Estate of Charles M. Bullard,	Lenox,	Framed pictures (24).
Rev. Charles E. Hill,	Springfield,	Six months' subscription to "Palmer Journal."
Dr. Everett Flood,	Palmer,	Ziemsen's Encyclopedia, Vol. XI.
Mrs. S. Cushman,	Monson,	Magazines.
Dr. William N. Bullard,	Boston,	Dolls (12), unframed pictures (2).
Mrs. Gibbons,	Clinton,	Clothing.
Mr. C. Royce,	Palmer,	Magazines.
Rev. Abram Conklin,	Monson,	Magazines.
Mr. Arthur Parker,	Palmer,	Magazines.
Mrs. L. F. Chandler,	Palmer,	Magazines.
Mr. O. C. Dunham,	Boston,	Clothing.
Mr. George Ezekiel,	Palmer,	Magazines.
Mrs. H. H. Bowman,	Springfield,	Magazines.
Palmer Business and Social Club,	Palmer,	Magazines.
Mrs. W. L. Matthews,	Conway,	Magazines.

Patients employed, and in what Way.

	Men.	Women.
Administration building,	2	5
Bakery,	6	–
Barn,	12	–
Carpenter,	1	–
Dining room,	37	23
Dispensary,	1	–
Employees' cottage,	–	3
Engineer's department,	2	–
Farm,	15	–
Greenhouse,	8	–
Industrial building,	15	–
Kitchen,	14	21
Laundry,	15	50
Mason,	1	–
Nursery,	5	5
Nurses' home,	–	4
On roads,	22	–
Painter,	4	–
Service building,	–	5
Sewing rooms,	–	40
Stone crusher,	14	–
Store,	5	–
Ward work,	64	115
With yard man,	33	–
Totals,	276	271

Articles made and repaired in the Sewing Rooms.

Made.	
Aprons,	692
Awnings,	12
Bags,	19
Bed socks (pairs),	3
Bibs,	563
Blouse waists,	36
Bureau scarfs,	139
Burial chemises,	18
Burial drawers,	21
Burial napkins,	50
Burial nightdresses,	43
Burial robes,	4
Camp stool straps,	24
Canvas baseball bases,	6
Caps,	27
Caps for bathing,	32
Case for auditor's box,	1
Cheesecloth strainers,	12
Chemises,	119
Coats,	20
Corset covers,	58
Corset waists,	12
Curtains: —	
For door (pairs),	6
Long muslin (pairs),	22
Sash (pairs),	49
Silk (pair),	1
Ventilators,	8
Cushions,	3
Draw sheets,	48
Drawers (pairs),	226

Dresses,	725
Dusters (cloth),	60
Finger cots,	18
Flags,	5
Fly screen,	1
Garters,	312
Holders,	120
Hoods,	5
Laundry bags,	148
Masks,	24
Masquerade costumes,	14
Mattress covers,	36
Mattress ticks,	17
Meat covers,	24
Mittens (pairs),	495
Napkins,	84
Nightdresses,	815
Nightshirts,	378
Overalls (pairs),	50
Petticoats,	193
Pillow slips,	91
Pillow ticks,	18
Rompers (pairs),	372
Rubber pillows,	16
Rugs,	36
Sheets (double),	10
Shirts,	14
Shirtwaists,	35
Silence cloth,	1
Skirts,	3
Sofa pillows,	9
Stand covers,	95
Suits,	15
Suspenders (pairs),	376
Table cloths,	217
Table covers,	12
Towels,	3,732
Tray cloths,	51
Trousers (pairs),	31
Underwaists,	26
Vests,	17

Repaired.

Aprons,	597
Bag covers,	3
Bags,	8
Bandages,	86
Bed pads,	2
Bedspreads,	11
Bibs,	440
Blankets,	102
Blankets (horse),	4
Blouse waists,	16
Caps,	27
Chemises,	87
Clothespin bags,	6
Coats,	832
Corset covers,	193
Curtains, sash (pairs),	2
Cushion covers,	2
Drawers (pairs),	1,507
Dresses,	1,649
Jumpers,	13
Laundry bags,	377
Mattress covers,	3
Mittens (pair),	1
Nightdresses,	1,336
Nightshirts,	36
Overcoats,	3
Overalls,	841
Petticoats,	685
Pillow slips,	193
Rompers,	249
Rugs,	18
Shawls,	3
Sheets,	3
Shirts,	2,786
Shirtwaists,	5
Skirts,	69
Stockings,	4,730
Suspenders (pairs),	96
Sweaters,	8
Table cloths,	5
Towels,	202
Trousers,	1,133
Undershirts,	83
Underwaists,	5
Vests,	15
Window shades,	36

Work done in the Industrial Room.

Articles carved.

Cemetery head marks,	12
Sign board,	1

Cleaned.

Suits,	14
Trousers (pairs),	10

Cut.

Coats,	6
Mittens (pairs),	480
Overalls, men's (pairs),	40
Suits,	14
Trousers (pairs),	20

Made.

Cane,	1
Envelopes, large: —	
For office,	1,025
For pills,	5,500
Mattresses, large,	3
Mattresses, children's,	6
Mattresses, made over,	451
Mattresses, fire escapes,	5
Mats for greenhouse,	104
Pillows,	12
Pillows made over,	439
Rug, fancy,	1
Rugs, rope,	35
Slippers, men's (pairs),	582
Tablet boards,	34
Tent, large, canvas,	1
Tent, large (remade),	1
Window seat, stuffed with hair,	1

Pressed.

Suits,	14
Trousers (pairs),	10

Printed.

Blanks,	54,375
Copies of essays and lectures,	1,800
Envelopes,	4,620
Names,	93
Notices,	2,291
Postal cards,	150
Tickets,	350

Repaired.

Air cushion,	1
Art squares,	11
Belts,	3
Blanket (horse),	1
Buffalo robe,	1
Camp stools,	17
Chairs,	6
Chair cushions,	2
Clock,	1
Coat hangers,	10
Fire escapes,	4
Foot brace,	1
Hot-water bottles,	6
Mail bags,	4
Mangle aprons,	7
Rugs,	13
Screens,	3
Shoes,	2,518
Stomach pumps,	2
Suit cases,	2
Suits,	14
Syringes,	9
Trousers (pairs),	10
Umbrellas,	178

Reseated.

Chairs,	78

Upholstered.

Dentist's chair,	1
Operating chair,	1

List of Graduates.

Name.	Class.	Occupation.	Address.
Fannie C. Cronin,	1901	Monson State Hospital, supervisor,	Palmer.
Mary E. Kilduff,	1901	Private nursing,	Springfield.
Emma S. McKeever,	1901	Matron at State Farm,	State Farm.
Julia O'Brien,	1901	Private nursing,	Roxbury.
Edith E. Townsend,	1901	Married,	Bragville, Me.
Carroll W. Briggs,	1902	Boston City Hospital,	Boston.
A. M. D. Manwarring,	1902	– –	– Averill Park, N. Y.
Edwin S. Manwarring,	1902	– –	– Averill Park, N. Y.
James L. McKeever,	1902	State Farm,	State Farm.
Walter L. McKeever,	1902	– –	– Middletown, Conn.
Hattie Edith Rowe,	1902	– –	– Georgetown, Me.
Alice B. Smith,	1902	Bookkeeping,	Medford.
Marguerite Casey,	1903	Private nursing,	Burlington, Vt.
Catherine Daley,	1903	Connecticut Hospital for Insane,	Middletown, Conn.
Georgia A. Nute,	1903	Stamford Hall,	Stamford, Conn.
George H. Flynt,	1903	Motorman,	Palmer.
Mae D. Brown,	1905	Private nursing,	Portland, Me.
Annie A. Caldwell,	1905	Private nursing,	Springfield.
Louis A. Fontaine,	1905	– –	– Palmer.
Frank L. Morway,	1905	Apothecary, Monson State Hospital.	Palmer.
Christine McClellan,	1906	Married,	Prince Edward Island.
Lutie F. Campbell,	1907	Private nursing,	Boston.
Theresa Brown,	1907	Private nursing,	Portland, Me.
Mary G. Hancock,	1907	Private nursing,	Holyoke.
Mrs. Anna Woodward,	1907	Private nursing,	Syracuse, N. Y.
Elizabeth McCarthy,	1907	Monson State Hospital, assistant supervisor.	Palmer.
Samuel E. Chase,	1907	Brattleboro Retreat, nurse,	Brattleboro, Vt.
William L. Paine,	1907	Monson State Hospital, nurse,	Palmer.
Edith M. Brooks,	1908	Private nursing,	Watertown, N. Y.
Eva G. Caldwell,	1908	Private nursing,	Woodstock, N. B.
Mary J. Caldwell,	1908	Private nursing,	Springfield.
Susan E. Crumb,	1908	Private nursing,	Watertown, N. Y.
Daisy I. Dowling,	1908	Monson State Hospital, matron and dietitian.	Palmer.
Ola G. Dowling,	1908	Private nursing,	Brockton.
Dora L. Jaques,	1908	Private nursing,	Presque Isle, Me.
Agnes M. Millan,	1908	Private nursing,	Syracuse, N. Y.
Anna L. Millan,	1908	Private nursing,	Salem.

List of Graduates — Concluded.

Name.	Class.	Occupation.	Address.
Katherine C. Murray,	1908	Married,	Dorchester.
Mae I. Perkins,	1908	Married,	Springfield.
Nellie F. Brown,	1909	Married,	Moosup, Conn.
Mary S. Campbell,	1909	Private nursing,	Springfield.
Katherine Donovan,	1909	Private nursing,	New York City.
Ermina E. Drennan,	1909	Sanatorium nurse,	Brookline.
Ruth C. Clark,	1910	Married,	Worcester.
S. Helen Dickinson,	1910	Private nursing,	Calgary, Alberta.
Alma T. Gray,	1910	Private nursing,	Newton.
Cora T. Graham,	1910	Private nursing,	New York City.
Ida H. Graham,	1910	Private nursing,	New York City.
Mrs. Bertha S. Hall,	1910	Pierce Farm,	Mattapan.
Maybel M. Jamieson,	1910	Married,	New York City.
Katherine F. Knight,	1910	Private nursing,	Springfield.
Annie L. McKay,	1910	At home,	Shubenacadie, N. S.
Margarette S. Macrae,	1910	Married,	Pine Plains, N. Y.
Ivy M. Corey,	1911	Private nursing,	St. John, N. B.
Alice E. Cox,	1911	School nurse,	Gardner.
Alice D. Small,[1]	1911	– – –	– –
Gertrude Tapley,	1911	Monson State Hospital, nurse,	Palmer.
Ruth E. Turner,	1911	Rhode Island General Hospital,	Providence, R. I.
Eily L. Brady,	1912	Monson State Hospital, nurse,	Palmer.
Mary E. Consedine,	1912	New York Nursery and Child's Hospital.	New York City.
A. Gertrude Dowd,	1912	Private nursing,	Springfield.
Mildred E. Eaton,	1912	Married,	Westborough.
Jannie B. Howard,	1912	Private nursing,	Cedar Rapids, Ia.
Frances M. MacDonald,	1912	Private nursing,	Springfield.
Marion Moulton,	1912	Monson State Hospital, nurse,	Palmer.
Florence L. Paine,	1912	Monson State Hospital, nurse,	Palmer.

[1] Deceased.

The nurses have worked away from the hospital one hundred and sixteen and one-eighth days.

Respectfully submitted,

EVERETT FLOOD,
Superintendent.

GENERAL INFORMATION.

Methods of Admission.

1. The regular insane commitment, such as is used at the insane hospital.

2. Two forms: (*a*) voluntary admission, requiring the certificate of one doctor. The doctor's certificate must be certified by a justice; (*b*) commitment for those who are considered dangerous epileptics, but not otherwise insane.

Each patient is required to work as much as he is able. Patients are not allowed to go to town alone, nor to walk out alone. They are expected to live on plain diet, and to go to bed early. These restrictions are not irksome when they are fully understood.

Patients' Clothing.

The outfit requisite for a patient coming here is very much the same as would be needed at home.

Location.

The hospital is located in the town of Monson, but less than 1 mile from the village of Palmer, so that Palmer is the address for all purposes. Palmer is on the Boston & Albany railroad, between Worcester and Springfield, and is at the junction of the Boston & Albany and the New London Northern division of the Central Vermont. The Ware River branch of the Boston & Albany railroad has one terminus in Palmer, the other in Winchendon. Palmer is 84 miles from Boston, and the railroad fare is $1.89.

FARM PRODUCTS.

Apples, eating, 292 2/11 barrels, at $2.50,	$730 46
Apples, crab, 42¾ bushels, at $0.75,	32 11
Beans, dry, ¾ bushel, at $2.90,	2 17
Beans, shell, 48 bushels, at $1.40,	67 20
Beans, string, 162¾ bushels, at $1,	162 75
Beets, 209 bushels, at $0.70,	146 30
Beet greens, 21½ bushels, at $0.40,	8 60
Cabbage, 5 674/2000 tons, at $25,	133 42
Calves, 63,	200 00
Carrots, 199 bushels, at $0.75,	149 25
Corn, sweet, 223 bushels, at $0.75,	167 25
Corn, ensilage, 400 tons, at $4,	1,600 00
Corn, field, 337 bushels, at $0.85,	286 45
Corn, fodder, 12 tons, at $4,	48 00
Cucumbers, 43⅛ boxes, at $0.75,	32 34
Currants, 250 quarts, at $0.10,	25 00
Grapes, 37 pounds, at $0.04,	1 48
Hay, 275 tons, at $22,	6,050 00
Hay, oat, 7 tons, at $4,	28 00
Lettuce, 192⅔ boxes, at $0.45,	86 70
Milk, 282,191 quarts, at $0.08,	22,575 28
Millet, dry, 6 tons, at $22,	132 00
Millet, green, 25 tons, at $4,	100 00
Oats, green, 80 tons, at $4,	320 00
Onions, 137⅛ bushels, at $0.65,	89 13
Parsnips, 130⅛ bushels, at $0.75,	97 59
Pears, 2 bushels, at $1,	2 00
Peas, 29¾ bushels, at $1.50,	44 63
Pigs, 239,	1,256 00
Pork, 12,521 pounds, at $0.12,	1,502 52
Posts, 98,	35 50
Potatoes, 474 bushels, at $0.70,	331 80
Pumpkin, 2,950 pounds, at $0.02,	59 00
Radishes, 557 dozen bunches, at $0.30,	167 10
Radish, horse, 67½ pounds, at $0.02,	1 35
Amount carried forward,	$36,671 38

Amount brought forward,	$36,671 38
Rhubarb, 3,296 pounds, at $0.02,	65 92
Rowen, 15 tons, at $15,	225 00
Squash, summer, 33 barrels, at $0.85,	28 05
Squash, winter, $6\frac{369}{2000}$ tons, at $25,	154 61
Tomatoes, green, 100 bushels, at $0.75,	75 00
Tomatoes, ripe, 88 bushels, at $1,	88 00
Turnips, 135¼ barrels, at $1,	135 25
Vinegar, 1,351 gallons, at $0.12,	162 12
Wood, 49 cords, at $5,	245 00
	$37,850 33

Greenhouse Products.

Apples, $\frac{3}{11}$ barrel, at $2.50,	$0 68
Asparagus, $4\frac{43}{72}$ boxes, at $4,	18 39
Bulbs, plants, etc.,	3,347 11
Cabbage, $\frac{1987}{2000}$ ton, at $25,	24 84
Carrots, ½ bushel, at $0.75,	37
Cauliflower, 24⅓ boxes, at $1.25,	30 25
Celery, 74⅓ boxes, at $0.90,	66 90
Chicken, 34½ pounds, at $0.23,	7 93
Cucumbers, $1\frac{23}{40}$ boxes, at $0.75,	1 18
Dandelions, 35⅔ bushels, at $0.60,	21 40
Eggs, $218\frac{4}{12}$ dozen, at $0.32,	69 87
Fowl, 2½ pounds, at $0.12,	30
Grapes, 82 pounds, at $0.04,	3 28
Lettuce, $16\frac{7}{36}$ boxes, at $0.45,	7 29
Pears, 1½ bushels, at $1,	1 50
Radishes, $20\frac{11}{12}$ dozen bunches, at $0.30,	6 28
Rhubarb, 15 pounds, at $0.02,	30
Strawberries, 282 quarts, at $0.10,	28 20
Tomatoes, green, 23¼ bushels, at $0.75,	17 30
Tomatoes, ripe, $41\frac{25}{28}$ bushels, at $1,	41 89
	$3,695 26

TREASURER'S REPORT.

To the Trustees of the Monson State Hospital.

I respectfully submit the following report of the finances of this institution for the fiscal year ending Nov. 30, 1912: —

CASH ACCOUNT.

Balance Dec. 1, 1911,			$3,375 12
Receipts.			
Institution Receipts.			
Board of inmates: —			
Private,	$8,729 16		
Reimbursements, insane,	3,464 67		
		$12,193 83	
Sales: —			
Food,	$440 84		
Clothing and materials,	83 27		
Furnishings,	10		
Repairs and improvements,	48 29		
Miscellaneous,	36 33		
Farm, stable and grounds: —			
Cows and calves,	315 00		
Pigs and hogs,	1,058 00		
Use of teams,	1 00		
Sundries,	33 03		
		2,015 86	
Miscellaneous receipts: —			
Interest on bank balances,	$263 18		
Sundries,	24 89		
		288 07	
			14,497 76
Receipts from Treasury of Commonwealth.			
Maintenance appropriations: —			
Balance of 1911,		$243 81	
Advance money (amount on hand November 30),		9,000 00	
Approved schedules of 1912,		205,937 48	
			215,181 29
Special appropriations,		$17,105 47	
Less returned,		45 31	
			17,060 16
Total,			$250,114 33

Payments.

To treasury of Commonwealth, institution receipts,		$14,497 76
Maintenance appropriations: —		
Balance November schedule, 1911,	$3,618 93	
Eleven months' schedules, 1912,	205,937 48	
November advances,	8,976 10	
		218,532 51
Special appropriations: —		
Approved schedules,		17,060 16
Balance, Nov. 30, 1912: —		
In bank,	$10 40	
In office,	13 50	
		23 90
Total,		$250,114 33

MAINTENANCE.

Appropriation, $197,671.14 (plus deficiency of 1911, $2,728.86; plus transfer from extraordinary expenses, $15,000),		$215,400 00
Expenses (as analyzed below),		220,365 74
Deficiency,		$4,965 74

Analysis of Expenses.

Salaries, wages and labor: —		
General administration,	$26,659 14	
Medical service,	8,081 32	
Ward service (male),	17,777 40	
Ward service (female),	16,742 41	
Repairs and improvements,	6,518 27	
Farm, stable and grounds,	11,524 93	
		$87,303 47
Food: —		
Butter,	$9,727 83	
Butterine,	95 50	
Beans,	429 61	
Bread and crackers,	442 60	
Cereals, rice, meal, etc.,	2,503 41	
Cheese,	56 43	
Eggs,	3,312 23	
Flour,	5,423 93	
Fish,	1,966 63	
Fruit (dried and fresh),	1,914 28	
Meats,	16,496 41	
Milk,	5 00	
Molasses and syrup,	634 31	
Sugar,	3,351 10	
Tea, coffee, broma and cocoa,	993 61	
Vegetables,	4,915 17	
Sundries,	1,986 43	
		54,254 48
Clothing and materials: —		
Boots, shoes and rubbers,	$1,070 43	
Clothing,	2,139 65	
Amounts carried forward,	$3,210 08	$141,557 95

Amounts brought forward,	$3,210 08	$141,557 95
Clothing and materials — *Con.*		
Dry goods for clothing and small wares,	1,804 84	
Furnishing goods,	131 99	
Hats and caps,	61 50	
Leather and shoe findings,	677 97	
Sundries.	144 36	
		6,030 74
Furnishings: —		
Beds, bedding, table linen, etc.,	$3,431 10	
Brushes, brooms,	626 26	
Carpets, rugs, etc.,	930 15	
Crockery, glassware, cutlery, etc.,	1,237 05	
Furniture and upholstery,	852 13	
Kitchen furnishings,	330 29	
Wooden ware, buckets, pails, etc.,	14 55	
Sundries,	1,962 56	
		9,384 09
Heat, light and power: —		
Coal,	$19,423 54	
Freight on coal,	4,899 75	
Oil,	314 70	
Sundries,	156 31	
		24,794 30
Repairs and improvements: —		
Brick,	$62 00	
Cement, lime and plaster,	603 32	
Doors, sashes, etc.,	208 15	
Electrical work and supplies,	1,542 53	
Hardware,	772 91	
Lumber,	1,082 40	
Machinery, etc.,	277 21	
Paints, oil, glass, etc.,	1,357 60	
Plumbing, steam fitting and supplies,	2,899 95	
Roofing and materials,	147 33	
Sundries,	1,245 15	
		10,198 55
Farm, stable and grounds: —		
Blacksmith and supplies,	$400 84	
Carriages, wagons, etc., and repairs,	352 67	
Fertilizers, vines, seeds, etc.,	898 68	
Hay, grain, etc.,	9,359 76	
Harnesses and repairs,	173 40	
Horses,	1,200 00	
Cows,	1,078 00	
Other live stock,	9 90	
Rent,	20 00	
Tools, farm machines, etc.,	383 99	
Sundries,	918 25	
		14,795 49
Amount carried forward,		$206,761 12

Amount brought forward,		$206,761 12
Miscellaneous: —		
Books, periodicals, etc.,	$243 37	
Chapel services and entertainments,	705 50	
Religious services,	439 00	
Freight, expressage and transportation,	2,171 77	
Funeral expenses,	345 25	
Gratuities,	131 60	
Hose, etc.,	376 99	
Ice,	434 86	
Medicines and hospital supplies,	1,943 51	
Medical attendance, nurses, etc. (extra),	80 00	
Postage,	470 67	
Printing and printing supplies,	214 59	
Printing annual report,	148 68	
Return of runaways,	109 67	
Soap and laundry supplies,	1,215 89	
Stationery and office supplies,	741 27	
School books and school supplies,	68 40	
Travel and expenses (officials),	1,145 04	
Telephone and telegraph,	213 67	
Tobacco,	773 45	
Water,	1,393 13	
Sundries,	238 31	
		13,604 62
Total expenses for maintenance,		$220,365 74

Special Appropriations.

Balance Dec. 1, 1911,	$15,710 13
Appropriations for fiscal year,	12,000 00
Total,	$27,710 13
Expended during the year (see statement annexed),	17,060 16
Balance Nov. 30, 1912,	$10,649 97

Resources and Liabilities.

Resources.

Cash on hand,	$23 90	
November cash vouchers (paid from advance money),	8,976 10	
Due from treasury of Commonwealth account November, 1912, schedule,	462 52	
		$9,462 52

Liabilities.

Schedule of November bills,	$9,462 52	
Schedule of November bills, deficit,	4,965 74	
		$14,428 26

Per Capita.

During the year the average number of inmates has been 874.3062.
Total cost for maintenance, $220,365.74.
Equal to a weekly per capita cost of $4.847.
Receipts from sales, $2,015.86.
Equal to a weekly per capita of $0.0443.
All other institution receipts, $12,481.90.
Equal to a weekly per capita of $0.2745.

Industries Fund.

Appropriation,	$300
Receipts credited during year,	–
	$300
Schedules drawn,	–
Balance Nov. 30, 1912,	$300

Special Appropriations.

Object.	Act or Resolve.	Whole Amount.	Expended during Fiscal Year.	Expended to Date.	Balance at End of Year.
Sewerage system,	Res. 1910, chap. 119,	$6,000 00	$281 54	$6,000 00	–
Alterations, etc.,	Res. 1911, chap. 137,	3,000 00	2,369 27	2,930 19	$69 81
Addition to laundry,	Res. 1911, chap. 137,	15,000 00	12,411 66	14,422 15	577 85
Employees' cottage,	Res. 1912, chap. 94,	6,000 00	645 45	645 45	5,354 55
Ice house,	Res. 1912, chap. 94,	1,000 00	284 84	284 84	715 16
Cow stable,	Res. 1912, chap. 94,	5,000 00	1,067 40	1,067 40	3,932 60
		$36,000 00	$17,060 16	$25,350 03	$10,649 97

Respectfully submitted,

SARAH E. SPALDING,
Treasurer.

Examined and found correct as compared with the records in the office of the Auditor of the Commonwealth.

WARREN A. MERRILL,
Assistant Supervisor of Accounts.

VALUATION.

Land,	$32,202 00
Buildings,	591,313 01
Water and sewerage system,	51,803 27
Food,	2,761 87
Clothing and clothing material,	5,912 94
Furnishings,	64,830 14
Heat, light and power,	923 55
Repairs and improvements,	2,176 20
Farm, stable and grounds,	28,720 56
Miscellaneous,	9,429 24
	$790,072 78

PRIVATE FUNDS.

Nurses' Training School Fund.

Balance Dec. 1, 1911,	$368 73
Twelve months' receipts,	284 82
	$653 55
Twelve months' payments,	290 25
Balance Nov. 30, 1912,	$363 30

Investment.

Deposited in Palmer National Bank,	$28 48
Deposited in Palmer Savings Bank,	324 18
Cash in office,	10 64
	$363 30

Patients' Money.

Balance Dec. 1, 1911,	$714 06
Twelve months' receipts,	2,375 71
	$3,089 77
Twelve months' payments,	1,989 31
Balance Dec. 1, 1912,	$1,100 46

Investment.

Deposited in Palmer National Bank,	$106 88
Deposited in Palmer Savings Bank,	877 63
Cash in office,	115 95
	$1,100 46

STATISTICAL TABLES.

[Form prescribed by State Board of Insanity.]

1. — *General Statistics for the Year.*

	Insane.			Sane.			Totals.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Patients in the hospital Oct. 1, 1911,	202	182	384	245	222	467	447	404	851
Admitted within the year,	37	28	65	134	96	230	171	124	295
Viz.: by commitment,	24	22	46	6	6	12	30	28	58
voluntary,	–	–	–	90	58	148	90	58	148
by transfer,	4	3	7	–	–	–	4	3	7
from escape,	2	–	2	3	–	3	5	–	5[1]
from visit,	7	3	10	35	32	67	42	35	77[2]
Whole number of cases within year,	239	210	449	379	318	697	618	528	1,146
Dismissed during year,	63	34	97	98	64	162	161	98	259
Viz.: discharged,	7	9	16	54	23	77	61	32	93
as recovered,	–	–	–	–	–	–	–	–	–
as capable of self-support,	–	–	–	–	–	–	–	–	–
as improved,	6	9	15	42	22	64	48	31	79
as not improved,	1	–	1	12	1	13	13	1	14
died,	11	14	25	15	12	27	26	26	52
transferred,	38	7	45	–	–	–	38	7	45
on escape Oct. 1, 1912,	–	–	–	1	–	1	1	–	1
on visit Oct. 1, 1912,	7	4	11	28	29	57	35	33	68
Patients remaining Sept. 30, 1912,	176	176	352	281	254	535	457	430	887
Viz.: State patients,	163	165	328	262	226	488	425	391	816
private patients,	4	3	7	12	13	25	16	16	32
reimbursing patients,	9	8	17	7	15	22	16	23	39
Number of different persons within the year,	234	207	441	352	303	655	580	510	1,090[3]
Number of different persons admitted,	32	25	57	107	81	188	138	106	244[4]
Number of different persons admitted by commitment and voluntarily,	24	22	46	96	64	160	119	86	205[4]
Number of different persons dismissed,	58	31	89	68	49	117	126	80	206[5]
Number of different persons dismissed to community,	20	24	44	71	49	120	91	73	164[6]
Number of different persons discharged capable of self-support,	–	–	–	–	–	–	–	–	–
Daily average number of patients,	193.04	181.59	374.63	257.53	238.95	496.48	450.57	420.54	871.11
Viz.: State patients,	183.75	174.32	358.07	241.99	218.67	460.66	425.74	392.99	818.73
private patients,	4.01	3.00	7.01	10.44	12.07	22.51	14.45	15.07	29.52
reimbursing patients,	5.28	4.27	9.55	5.10	8.21	13.31	10.38	12.48	22.86

[1] Nominally admitted to discharge, insane: males, 1; sane: males, 1; totals, 2.
[2] Nominally admitted to discharge, insane: males, 4; females, 3; total, 7; sane: males, 26; females, 15; total, 41; totals: males, 30; females, 18; total, 48.
[3] Five sane men discharged as sane, readmitted as insane; 1 sane man discharged as sane, readmitted as sane.
[4] One sane man admitted during year, discharged and readmitted as insane.
[5] Three sane males discharged, readmitted as insane and transferred.
[6] Thirty-eight males, 7 females transferred; 2 sane males discharged as sane, readmitted as insane and remain in Monson.

2. — Received on First and Subsequent Commitments.

NUMBER OF THE ADMISSION.	CASES ADMITTED.								
	INSANE.			SANE.			TOTALS.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
First to this hospital,	24	21	45	77	57	134	101	78	179
Second to this hospital,	–	1	1	16	5	21	16	6	22
Third to this hospital,	–	–	–	3	1	4	3	1	4
Fourth to this hospital,	–	–	–	–	1	1	–	1	1
Total cases,	24	22	46	96	64	160	120	86	206
Total persons,	24	22	46	96	64	160	119	86	205[1]
First admitted to any hospital,	23	20	43	75	57	132	98	77	175

[1] One sane male admitted as sane, discharged and readmitted as insane.

3. — Nativity and Parentage of Persons first admitted to Any Hospital.

	Insane.									Sane.									Totals.								
	Males.			Females.			Totals.			Males.			Females.			Totals.			Males.			Females.			Totals.		
	Patients.	Fathers.	Mothers.	Patients.	Fathers.	Mothers.	Patients.	Fathers.	Mothers.	Patients.	Fathers.	Mothers.	Patients.	Fathers.	Mothers.	Patients.	Fathers.	Mothers.	Patients.	Fathers.	Mothers.	Patients.	Fathers.	Mothers.	Patients.	Fathers.	Mothers.
Massachusetts,	17	4	3	13	2	5	30	6	8	55	22	17	37	12	10	92	34	27	72	26	20	50	14	15	122	40	35
Other New England States,	1	1	2	1	1	1	2	2	3	3	6	5	6	4	8	9	10	13	4	7	7	7	5	9	11	12	16
Other States,	–	2	1	1	1	2	1	3	3	–	1	4	1	3	2	1	4	6	–	3	5	2	4	4	2	7	9
Total native,	18	7	6	15	4	8	33	11	14	58	29	26	44	19	20	102	48	46	76	36	32	59	23	28	135	59	60
Other countries: —																											
Austria,	–	2	2	–	1	1	–	3	3	–	–	–	–	–	–	–	–	–	–	2	2	–	1	1	–	3	3
Canada,	1	3	4	1	1	1	2	4	5	8	14	18	5	10	10	13	24	28	9	17	22	6	11	11	15	28	33
England,	–	1	1	–	1	1	–	2	2	1	3	4	4	4	3	5	7	7	1	4	5	4	5	4	5	9	9
France,	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	1	–	–	–	–	–	1	–	–	1	–
Germany,	–	–	–	–	1	1	–	1	1	–	2	2	–	3	1	–	5	3	–	2	2	–	4	2	–	6	4
Ireland,	–	4	4	2	8	5	2	12	9	4	13	14	1	9	13	5	22	27	4	17	18	3	17	18	7	34	36
Italy,	3	4	4	1	1	1	4	5	5	1	6	4	–	–	–	1	6	4	4	10	8	1	1	1	5	11	9
Newfoundland,	–	–	–	–	–	–	–	–	–	–	1	1	2	2	2	2	3	3	–	1	1	2	2	2	2	3	3
Portugal,	–	–	–	–	–	–	–	–	–	–	–	–	–	1	1	–	1	1	–	–	–	–	1	1	–	1	1
Roumania,	–	–	–	–	–	–	–	–	–	–	–	–	–	1	1	–	1	1	–	–	–	–	1	1	–	1	1
Russia,	1	1	1	1	2	1	2	3	2	–	1	1	1	3	3	1	4	4	1	2	2	2	5	4	3	7	6
Scotland,	–	–	–	–	–	–	–	–	–	–	1	1	–	–	–	–	1	1	–	1	1	–	–	–	–	1	1
South America,	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	1	–	–	1	–	–	–	–	–	1	–	–
Sweden,	–	1	1	–	–	–	–	1	1	2	4	3	–	–	–	2	4	3	2	5	4	–	–	–	2	5	4
Syria,	–	–	–	–	–	–	–	–	–	–	–	–	–	1	1	–	1	1	–	–	–	–	1	1	–	1	1
Total foreign,	5	16	17	5	15	11	10	31	28	17	45	48	13	35	35	30	80	83	22	61	65	18	50	46	40	111	111
Unknown,	–	–	–	–	1	1	–	1	1	–	1	1	–	3	2	–	4	3	–	1	1	–	4	3	–	5	4
Totals,	23	23	23	20	20	20	43	43	43	75	75	75	57	57	57	132	132	132	98	98	98	77	77	77	175	175	175

4. — Residence of Persons admitted by Commitment.

PLACES.	First admitted to Any Hospital.			Other Admissions.			Totals.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
A. — Insane: —									
Bristol County,	1	2	3	–	–	–	1	2	3
Essex County,	1	–	1	1	–	1	2	–	2
Hampden County,	1	–	1	–	–	–	1	–	1
Hampshire County,	1	–	1	–	–	–	1	–	1
Middlesex County,	4	4	8	–	–	–	4	4	8
Norfolk County,	1	1	2	–	–	–	1	1	2
Plymouth County,	–	2	2	–	–	–	–	2	2
Suffolk County,	11	9	20	–	2	2	11	11	22
Worcester County,	3	2	5	–	–	–	3	2	5
Totals,	23	20	43	1	2	3	24	22	46
Cities or large towns (10,000 or over),	17	17	34	1	2	3	18	19	37
Country districts (under 10,000),	6	3	9	–	–	–	6	3	9
B. — Sane: —									
Berkshire County,	1	2	3	1	–	1	2	2	4
Bristol County,	7	3	10	1	1	2	8	4	12
Dukes County,	1	–	1	–	–	–	1	–	1
Essex County,	5	6	11	2	–	2	7	6	13
Franklin County,	2	–	2	1	–	1	3	–	3
Hampden County,	6	2	8	2	2	4	8	4	12
Hampshire County,	–	1	1	–	–	–	–	1	1
Middlesex County,	19	13	32	5	–	5	24	13	37
Norfolk County,	3	5	8	–	–	–	3	5	8
Plymouth County,	2	1	3	–	–	–	2	1	3
Suffolk County,	18	20	38	8	3	11	26	23	49
Worcester County,	11	4	15	1	1	2	12	5	17
Totals,	75	57	132	21	7	28	96	64	160
Cities or large towns (10,000 or over),	62	45	107	18	4	22	80	49	129
Country districts (under 10,000),	13	12	25	3	3	6	16	15	31

5. — Civil Condition of Persons first admitted to Any Hospital.

	Insane.			Sane.			Totals.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Unmarried,	22	15	37	64	47	111	86	62	148
Married,	1	4	5	9	8	17	10	12	22
Widowed,	–	1	1	1	1	2	1	2	3
Divorced,	–	–	–	1	1	2	1	1	2
Unknown,	–	–	–	–	–	–	–	–	–
Totals,	23	20	43	75	57	132	98	77	175

6. — Occupations of Persons first admitted to Any Hospital.

MALES.

	Insane.	Sane.	Totals.		Insane.	Sane.	Totals.
Barber,	1	–	1	Merchant,	–	1	1
Bookbinder,	–	1	1	Millwright,	–	1	1
Bookkeeper,	1	1	2	Musician,	–	1	1
Butcher,	1	–	1	Newsboy,	1	–	1
Carpenter,	–	2	2	Painter,	1	3	4
Clerk,	–	3	3	Peddler,	1	–	1
Errand boy,	–	2	2	Piano polisher,	–	1	1
Factory operative,	–	7	7	Plumber,	–	1	1
Farmer,	1	2	3	Railroad conductor,	–	2	2
Fireman,	–	1	1	Scholar,	–	9	9
Janitor,	–	2	2	Shoemaker,	–	2	2
Laborer,	2	5	7	Steamboat purser,	–	1	1
Laundryman,	–	1	1	No occupation,	14	23	37
Lumberman,	–	1	1				
Machinist,	–	2	2	Totals,	23	75	98

FEMALES.

Bookkeeper,	1	–	1	Scholar,	–	5	5
Clerk,	1	–	1	Waitress,	–	1	1
Domestic,	1	10	11	No occupation,	11	31	42
Factory operative,	1	4	5				
Housewife,	5	5	10	Totals,	20	57	77
Milliner,	–	1	1				

WIFE OR DAUGHTER OF —

Carpenter,	–	1	1	Jeweler,	–	1	1
Carriage maker,	1	–	1	Laborer,	1	6	7
Cook,	–	1	1	Machinist,	–	1	1
Designer,	–	1	1	Mason,	–	1	1
Druggist,	–	1	1	Merchant,	–	1	1
Engineer,	–	1	1	Painter,	1	–	1
Factory operative,	1	5	6	Plumber,	–	1	1
Farmer,	–	1	1	Salesman,	–	2	2
Fireman,	–	1	1	Stableman,	–	1	1
Fish cutter,	–	1	1	Teamster,	–	2	2
Florist,	–	1	1	Unknown,	15	26	41
Gardener,	–	1	1				
Janitor,	1	–	1	Totals,	20	57	77

7. — *Ages of Epileptics at First Attack, Admission and Death.*

INSANE.

AGES.	First admitted to Any Hospital.									Died.								
	At first attack of insanity.			At first attack of epilepsy.			When admitted.			At first attack of insanity.			At first attack of epilepsy.			At time of death.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Congenital,	3	4	7	3	4	7	9	6	15	2	1	3	2	–	2	–	–	–
15 years and less,	3	1	4	16	6	22	3	2	5	–	5	5	6	11	17	1	1	2
From 15 to 20 years,	–	–	–	–	2	2	5	2	7	–	–	–	–	–	–	2	4	6
20 to 25 years,	2	3	5	1	2	3	2	–	2	–	–	–	–	–	–	–	1	1
25 to 30 years,	–	–	–	–	1	1	–	–	–	–	–	–	–	–	–	2	2	4
30 to 35 years,	1	3	4	1	2	3	4	3	7	–	–	–	1	–	1	–	–	–
35 to 40 years,	–	–	–	1	–	1	–	4	4	1	–	1	–	1	1	–	1	1
40 to 50 years,	–	2	2	–	–	–	–	2	2	–	1	1	–	–	–	–	1	1
50 to 60 years,	–	1	1	–	–	–	–	1	1	2	–	2	1	–	1	1	3	4
60 to 70 years,	–	–	–	–	1	1	–	–	–	–	–	–	–	–	–	2	1	3
70 to 80 years,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	3	–	3
80 to 90 years,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Totals,	9	14	23	22	18	40	23	20	43	5	7	12	10	12	22	11	14	25
Unknown,	14	6	20	1	2	3	–	–	–	6	7	13	1	2	3	–	–	–
Total persons,	23	20	43	23	20	43	23	20	43	11	14	25	11	14	25	11	14	25
Mean known age,	17.6	31.3	24.4	11.6	17.7	14.6	20	28	24	49.3	16.1	32.7	11.3	10.7	11	44.6	33.2	38.9

7. — *Ages of Epileptics at First Attack, Admission and Death* — Concluded.

Sane.

Ages.	First admitted to Any Hospital.						Died.					
	At first attack of epilepsy.			When admitted.			At first attack of epilepsy.			At time of death.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Congenital,	7	8	15	–	–	–	–	–	–	–	–	–
15 years and less,	35	36	71	23	21	44	8	6	14	1	1	2
From 15 to 20 years,	11	2	13	9	8	17	2	2	4	3	–	3
20 to 25 years,	4	4	8	9	9	18	–	2	2	–	2	2
25 to 30 years,	5	2	7	9	8	17	–	–	–	–	–	–
30 to 35 years,	2	–	2	8	4	12	2	–	2	2	2	4
35 to 40 years,	2	4	6	1	3	4	1	2	3	2	1	3
40 to 50 years,	1	–	1	4	5	9	–	1	1	–	1	1
50 to 60 years,	4	–	4	7	2	9	–	–	–	4	4	8
60 to 70 years,	2	1	3	1	–	1	–	–	–	2	2	4
70 to 80 years,	–	–	–	–	1	1	–	–	–	–	–	–
80 to 90 years,	–	–	–	–	–	–	–	–	–	–	–	–
Totals,	73	57	130	71	61	132	13	13	26	14	13	27
Unknown,	2	–	2	–	–	–	1	–	1	–	–	–
Total persons,	75	57	132	71	61	132	14	13	27	14	13	27
Mean known age,	18.1	11.4	14.7	26.4	22.3	24.3	19	21.9	20.4	38	39.4	38.7

8. — Probable Causes of Epilepsy in Persons first admitted to Any Hospital.

EXCITING CAUSES.	Admitted.			Predisposing Causes.								
				Hereditary Tendency.			Neurotic Tendency.			Alcoholic Tendency.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Insane.												
Physical: —												
Alcohol,	1	–	1	–	–	–	–	–	–	–	–	–
Encephalitis,	5	4	9	2	1	3	–	–	–	–	–	–
Fright,	–	2	2	–	–	–	–	–	–	–	–	–
Indigestion,	–	–	–	–	–	–	–	–	–	–	–	–
Injury to head,	1	–	1	1	–	1	–	–	–	–	–	–
Pneumonia,	1	–	1	–	–	–	–	–	–	1	–	1
Rachitis,	1	–	1	–	–	–	–	–	–	–	–	–
Typhoid fever,	1	–	1	–	–	–	–	–	–	–	–	–
Whooping cough,	–	1	1	–	–	–	–	–	–	–	–	–
Totals,	10	7	17	3	1	4	–	–	–	1	–	1
Unknown,	13	13	26	3	4	7	–	–	–	–	–	–
Totals,	23	20	43	6	5	11	–	–	–	1	–	1
Sane.												
Physical: —												
Alcohol,	2	–	2	1	–	1	–	–	–	–	–	–
Dentition,	1	–	1	1	–	1	–	–	–	–	–	–
Diphtheria,	1	–	1	–	–	–	–	–	–	–	–	–
Encephalitis,	4	2	6	1	–	1	–	–	–	–	–	–
Fright,	–	1	1	–	–	–	–	–	–	–	–	–
Hemiplegia,	1	1	2	–	–	–	–	–	–	–	–	–
Indigestion,	9	6	15	1	2	3	–	–	–	–	–	–
Measles,	–	1	1	–	1	1	–	–	–	–	–	–
Meningitis,	1	3	4	–	1	1	–	–	–	–	–	–
Menstruation,	–	1	1	–	–	–	–	–	–	–	–	–
Otitis media,	1	–	1	–	–	–	–	–	–	–	–	–
Pregnancy,	–	2	2	–	–	–	–	–	–	–	–	–
Rachitis,	–	2	2	–	2	2	–	–	–	–	–	–
Scarlet fever,	–	1	1	–	1	1	–	–	–	–	–	–
Sunstroke,	1	–	1	–	–	–	–	–	–	–	–	–
Trauma,	10	1	11	–	–	–	–	–	–	–	–	–
Whooping cough,	–	1	1	–	1	1	–	–	–	–	–	–
Totals,	31	22	53	4	8	12	–	–	–	–	–	–
Unknown,	44	35	79	2	7	9	–	–	–	–	–	–
Totals,	75	57	132	6	15	21	–	–	–	–	–	–
Aggregates,	41	29	70	7	9	16	–	–	–	–	–	–
Unknown,	57	48	105	5	11	16	–	–	–	–	–	–
Aggregates,	98	77	175	12	20	32	–	–	–	–	–	–

9. — Probable Duration of Disease before Admission.

PREVIOUS DURATION.	FIRST ADMITTED TO ANY HOSPITAL.											
	INSANE.						SANE.			TOTALS.		
	INSANITY.			EPILEPSY.			EPILEPSY.			EPILEPSY.		
	Males.	Females	Totals.	Males.	Females	Totals.	Males.	Females	Totals.	Males.	Females	Totals.
Congenital,	–	–	–	–	–	–	–	–	–	–	–	–
Under 1 month,	–	–	–	–	–	–	–	–	–	–	–	–
From 1 to 3 months,	–	–	–	–	–	–	–	–	–	–	–	–
3 to 6 months,	–	–	–	–	–	–	3	–	3	3	–	3
6 to 12 months,	–	–	–	–	–	–	2	2	4	2	2	4
1 to 2 years,	–	–	–	–	1	1	12	9	21	12	10	22
2 to 5 years,	1	–	1	4	–	4	16	11	27	20	11	31
5 to 10 years,	2	2	4	9	8	17	15	11	26	24	19	43
10 to 20 years,	4	2	6	8	6	14	17	15	32	25	21	46
Over 20 years,	–	3	3	1	4	5	8	9	17	9	13	22
Totals,	7	7	14	22	19	41	73	57	130	95	76	171
Unknown,	16	13	29	1	1	2	2	–	2	3	1	4
Totals,	23	20	43	23	20	43	75	57	132	98	77	175
Average known duration in years,	11.214	15	13.143	8.227	13.733	11.317	9.241	10.533	9.823	9.238	11.400	10.185

10. — Discharges, classified by Admission and Result as to Epilepsy, and Deaths.

NUMBER OF THE ADMISSION.	Recovered.			Capable of Self-support.			Improved.			Not improved.			Died.			Totals.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
A. — Insane epileptics: —																		
First to this hospital,	–	–	–	–	–	–	4	7	11	1	–	1	7	7	14	12	14	26
Total cases,	–	–	–	–	–	–	6	9	15	1	–	1	11	14	25	18	23	41
Total persons,	–	–	–	–	–	–	6	9	15[1]	1	–	1	11	14	25[2]	18	23	41
First admitted to any hospital,	–	–	–	–	–	–	4	7	11	1	–	1	7	7	14	12	14	26
B. — Sane epileptics: —																		
First to this hospital,	–	–	–	–	–	–	38	20	58	11	1	12	8	11	19	57	32	89
Second to this hospital,	–	–	–	–	–	–	4	1	5	1	–	1	5	1	6	10	2	12
Third to this hospital,	–	–	–	–	–	–	–	–	–	–	–	–	2	–	2	2	–	2
Fourth to this hospital,	–	–	–	–	–	–	–	1	1	–	–	–	–	–	–	–	1	1
Total cases,	–	–	–	–	–	–	42	22	64	12	1	13	15	12	27	69	35	104
Total persons,	–	–	–	–	–	–	42	22	64	12	1	13	15	12	27	69	35	104
First admitted to any hospital,	–	–	–	–	–	–	38	20	58	11	1	12	8	11	19	57	32	89

[1] Two insane males discharged were transfers. Two insane females discharged were transfers.

[2] Four insane males, 7 insane females, deceased, were transfers.

11. — Causes of Death.

CAUSES.	Insane.			Sane.			Totals.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Nervous system: —									
Status epilepticus,	–	2	2	3	1	4	3	3	6
Epilepsy,	4	1	5	4	2	6	8	3	11
Epileptic convulsion,	–	–	–	–	1	1	–	1	1
Cerebral hemorrhage,	–	1	1	–	–	–	–	1	1
Meningitis,	–	–	–	–	1	1	–	1	1
Respiratory system: —									
Lobar pneumonia,	1	1	2	–	–	–	1	1	2
Pulmonary edema,	2	2	4	1	2	3	3	4	7
Pulmonary tuberculosis,	1	3	4	1	1	2	2	4	6
Broncho-pneumonia,	3	2	5	1	1	2	4	3	7
Asphyxia,	–	–	–	1	1	2	1	1	2
Circulatory system: —									
Myocarditis,	–	–	–	2	–	2	2	–	2
Pericarditis,	–	–	–	1	–	1	1	–	1
Digestive system: —									
Enteritis,	–	1	1	–	1	1	–	2	2
General: —									
Carcinoma of pleura,	–	–	–	–	1	1	–	1	1
Septicæmia,	–	1	1	–	–	–	–	1	1
Cirrhosis of liver,	–	–	–	1	–	1	1	–	1
Totals,	11	14	25	15	12	27	25	27	52

12. — Deaths, classified by Duration of Disease and Treatment.

INSANE.

PERIOD.	FIRST ADMITTED TO ANY HOSPITAL.															ALL OTHER ADMISSIONS.								
	Duration before Admission.						Hospital Residence.			Whole Duration of Attack.						Whole Known Period of Disease.						Whole Known Period of Hospital Residence.		
	Insanity.			Epilepsy.						Insanity.			Epilepsy.			Insanity.			Epilepsy.					
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Congenital,	2	2	4	2	2	4	–	–	–	–	–	–	–	–	–	1	–	1	1	–	1	–	–	–
Under 1 month,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
From 1 to 3 months,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
3 to 6 months,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
6 to 12 months,	–	–	–	–	1	1	1	1	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1 to 2 years,	–	1	1	–	–	–	3	–	3	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2 to 5 years,	–	1	1	–	1	1	2	4	6	–	–	–	–	1	1	1	–	1	–	–	–	1	2	3
5 to 10 years,	–	–	–	2	–	2	–	1	1	–	–	–	1	1	2	–	1	1	–	–	–	–	3	3
10 to 20 years,	2	–	2	2	–	2	1	1	2	4	2	6	6	2	8	–	1	1	–	5	5	2	–	2
Over 20 years,	–	–	–	1	3	4	–	–	–	–	2	2	–	3	3	–	2	2	3	2	5	1	1	2
Totals,	4	4	8	7	7	14	7	7	14	4	4	8	7	7	14	2	4	6	4	7	11	4	6	10
Unknown,	3	3	6	–	–	–	–	–	–	3	3	6	–	–	–	2	3	5	–	–	–	–	1	1
Totals,	7	7	14	7	7	14	7	7	14	7	7	14	7	7	14	4	7	11	4	7	11	4	7	11
Average of known cases (in months).	168	219	193.5	216	252	234	40.14	57.71	49.82	188.25	290.25	239.25	255.85	297	276.42	420.5	184.16	244.49	564.5	407.42	464.54	196.5	117.5	146.18

SANE.

Congenital, . . .	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Under 1 month, . .	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
From 1 to 3 months, .	–	–	–	–	–	–	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
3 to 6 months, .	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
6 to 12 months, .	–	–	–	–	–	–	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1 to 2 years, .	–	–	–	–	1	1	1	3	4	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2 to 5 years, .	–	–	–	1	1	2	3	4	7	–	–	–	1	1	2	–	–	–	–	–	–	2	1	3
5 to 10 years, .	–	–	–	1	2	3	1	2	3	–	–	–	–	1	1	–	–	–	1	–	1	4	–	4
10 to 20 years, .	–	–	–	3	3	6	1	2	3	–	–	–	4	5	9	–	–	–	1	–	1	1	–	1
Over 20 years, . .	–	–	–	3	4	7	–	–	–	–	–	–	3	4	7	–	–	–	4	1	5	–	–	–
Totals, . . .	–	–	–	8	11	19	8	11	19	–	–	–	8	11	19	–	–	–	6	1	7	7	1	8
Unknown, . . .	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	1	–	–	–
Totals, . . .	–	–	–	8	11	19	8	11	19	–	–	–	8	11	19	–	–	–	7	1	8	7	1	8
Average of known cases (in months).	–	–	–	177	201.63	191.26	51.87	60.90	57.10	–	–	–	228.87	246	238.78	–	–	–	295.5	311	297.71	84.57	47	79.87

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REPORT OF THE TRUSTEES

OF THE

MONSON STATE HOSPITAL

(POST-OFFICE AND RAILROAD STATION, PALMER),

FOR THE

YEAR ENDING NOVEMBER 30, 1913.

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OFFICERS

OF THE

MONSON STATE HOSPITAL.

TRUSTEES.

WILLIAM N. BULLARD, M.D., *Chairman*,	BOSTON.
MABEL W. STEDMAN,	BROOKLINE.
HENRY P. JAQUES, M.D.,	LENOX.
MARY B. TOWNSLEY, *Secretary*,	SPRINGFIELD.
JOHN BAPST BLAKE, M.D.,	BOSTON.
MICHAEL I. SHEA, M.D.,	CHICOPEE FALLS.
GEORGE A. MOORE, M.D.,	PALMER.

RESIDENT OFFICERS.

EVERETT FLOOD, M.D.,	*Superintendent.*
MORGAN B. HODSKINS, M.D.,	*Assistant Physician.*
RANSOM A. GREENE, M.D.,	*Assistant Physician.*
DOUGLAS A. THOM, M.D.,	*Assistant Physician and Pathologist.*
GEORGE E. KING, M.D.,	*Assistant Physician.*
DONALD J. MACLEAN, M.D.,	*Assistant Physician.*
ERWIN S. BUNDY, M.D.,	*Assistant Physician.*
HELEN TAFT CLEAVES, M.D.,	*Assistant Physician in Charge of Children's Colony.*
CHARLES F. SIMONDS,	*Steward and Storekeeper.*

SARAH E. SPALDING,	*Clerk and Treasurer.*

The Commonwealth of Massachusetts.

TRUSTEES' REPORT.

To His Excellency the Governor and the Honorable Council.

The year at the hospital has been one of steady progress and growth.

Hospital Staff.

In January Dr. Greene took a special course of study at the psychopathic hospital under the supervision of Dr. Southard. Later Dr. Thom was allowed the same privilege, and has been appointed pathologist. In August Dr. Charles D. Leach resigned his position, and Dr. Erwin S. Bundy was appointed in his place. Dr. Donald J. MacLean was appointed Dec. 1, 1912, to act as night assistant. He visits the wards at least twice every night and oftener if called upon to do so.

Appropriations.

The only special appropriation that we received last year was for the construction of a new building for 130 male patients. The contract has been awarded and considerable progress made in the construction of the new building.

The trustees have voted this year to ask for the following special appropriations: —

An employees' cottage,	$6,500
Cow barn,	7,500
Addition to kitchen building,	28,500
Paint shop,	2,000
Mangle and other machinery for laundry,	2,400
Increased water supply,	4,000
Bakers' oven and fittings,	2,000
Addition to boiler plant,	4,000

Last year the sum of $3,000 was allowed us for the purchase of a motor truck. The subject has been carefully studied and several demonstrations have been given by different manufacturers in drawing coal, etc. The experiments thus far have not convinced us that the motor truck is more economical than horses, and we have therefore returned the $3,000 to the State Treasurer. We still feel, however, that the problem may be solved by the use of a larger truck, or a traction engine, and by more economical methods of loading. We therefore ask for an allotment of the same sum this year to give us time for further study and experiment.

In making up our estimate for current expenses, it has seemed wise to include a possible moderate increase in the wages of ward employees. We have therefore added $5 a month in each case to the wages now given.

Children's Colony.

Miss Clifton, after a service of two and one-half years as assistant superintendent of the Children's Colony, retired on Oct. 29, 1912. Dr. Helen Taft Cleaves, already an assistant physician, was appointed to serve in her place.

A mild epidemic of scarlet fever began in April at the Children's Colony. Some temporary wooden houses were built on the hill. They were provided with electric light, satisfactory facilities for bathing, and a special house built for the nurses. About twenty-five cases were satisfactorily cared for in this manner. The cases were all mild and the children were sorry when they had to return to the wards at the end of the summer. These houses are fairly durable and will be serviceable for many years, if needed.

The Farm.

We have had a good year on the farm, and it has again proved its great value in giving employment and healthful outdoor life to the patients and economically providing many of the necessities for their maintenance.

Religious Instruction.

Services of the Roman Catholic Church are held regularly every Sunday morning and those of other denominations on Sunday afternoon. Services for those of the Jewish belief are held on Thursdays. These services are not thoroughly understood or followed by a large number of the patients attending but they have a quieting and beneficial effect on the whole, and no religious fervor or excitement is encouraged.

Amusements.

Moving picture shows are given once a week as they are very popular with the patients. In addition, a dance every Friday evening, dancing school on Saturday afternoon, frequent ball games, excursions to the lake, picnics and drives, furnish an abundance of healthful and harmless amusement for those able to enjoy it. Two pianos and a pool table have also been supplied for different wards.

Dentistry.

We have found that dental work, when properly done, has contributed largely to the health and comfort of the patients. Several different dentists have been employed this year as it is more convenient for them to divide the service.

Research Work.

The field worker, Miss Kendig, prepared a paper on "Inheritance in Epilepsy." This was read at the Northampton Conference of State Charities and was thought to be of great value.

Light and Power.

Last April the Central Massachusetts Electric Company began to furnish light and power to the hospital on a one year's contract. The service has been satisfactory and economical so far. If, after a longer trial, we are satisfied with the experiment, the contract will be renewed for a longer period.

Alterations and Repairs.

Changes have been made in the interior of the farm group buildings, to give more convenient quarters for the matron. The service building at the Children's Colony has been altered and improved and the usual repairs made to keep all the buildings in good condition.

Chestnut Blight.

Under the advice of the State Forester a considerable number of chestnut trees that were affected with the blight have been cut down and sawed. We have used some of the lumber in constructing a wagon shed and the rest is piled and ready for use. We shall follow this policy in order to make use economically of those trees which are diseased beyond recovery.

Supervision of Food.

During the year we have carefully followed a system of watching the quantity of food taken to the dining rooms and the quantity taken away after meals. This has been found useful in accounting for the food eaten and the food wasted, and we hope it will lead to economy.

Accidents.

In spite of every precaution, we have had several minor accidents to patients in the wards, only one of which has been fatal. Every possible source of accident that we can foresee is removed and, if an attendant is careless or rough in his treatment of the patients, he is immediately discharged. With patients of the peculiar mental condition of epileptics, however, it is almost impossible to predict just what may happen, and it is difficult to obtain trustworthy attendants fitted for the care of such patients. In view of these accidents every precaution possible has been taken to avoid them in the future.

Before closing this report, I wish to record the debt of gratitude which the State, the hospital and its Board of Trustees owe to Dr. William N. Bullard. He has acted as chairman of the Board ever since the hospital was founded and now, on account

of ill health, is unable to serve longer in that position. He was the first to realize the necessity of a hospital for epileptics in Massachusetts. With untiring zeal he worked out all the problems and details, and in 1895, with the assistance of a committee of the Massachusetts Medical Society, he persuaded the Legislature to establish a hospital which now has nearly 1,000 patients. As chairman of the Board, he has been conscientious, hard working, and of the greatest assistance to the other trustees, and our regret that he is unable to serve again in that capacity is very keen.

Respectfully submitted,

H. P. JAQUES, *Chairman,*
For the Trustees.

SUPERINTENDENT'S REPORT.

To the Trustees of the Monson State Hospital.

I hereby submit my annual report for the year 1913.

The average daily number of patients cared for during the hospital year has been 904.82; the number of discharges, 93; the number of deaths, 65.

In the list of appropriations which your Board voted for last year, we obtained only the one request, that for a male patients' building. It was explained in my report at that time that we were obtaining with this building not only accommodations for 130 male patients but that we were building up a separate heating plant and furnishing special facilities for kitchen and dining room for quite a number of persons who will not reside in this building, so that the per capita cost for construction would be considerably less than at first appears. It is unfortunate that we were not able to construct this building in accordance with the original plans, which included very many more single rooms than we are obtaining. Our patients are very much more contented when we can provide each one with a room by himself, and many of the conflicts and difficulties between patients would be avoided if this well-defined position could be maintained. We were, however, met with the objection that the per capita cost for construction must not exceed $1,000, and it appeared to me that the special consideration which I have mentioned above did not have sufficient weight. A modification of the list of special appropriations for 1914 seems likely to be necessary from the fact that our original statement as to this matter has to be made as early as August 15.

I spoke last year of the central heating plant plan and of the advice which we had received from a consulting engineer, that it would probably not be profitable to build a central heating

plant to furnish heat for all of our buildings. Instead of attempting to carry out such a plan as this against the advice of expert engineers, it seems that we should modify the plan so far as to strive for the principle without minding so much about the particular application. As matters are shaping themselves in our work, it appears that we are developing not one plant alone but three, and for that reason, instead of trying to establish a single heating station, we should establish three such stations of a smaller size. The fact that we are now purchasing light and power has great weight in thus modifying the view advocated last year. As stated in the report of last year, it is probable that as other buildings are constructed they may be so arranged that it will be easy to connect them to a central heating plant. This would hold true for the main group of buildings with its present central heating plant, and would simply make it necessary to develop such a heating plant for the buildings at the Children's Colony and another for the buildings at farm group. None of these boilers would generate power but simply provide heat, each for its own group. In this way the coal would not be raised to the top of the hills but would be consumed at about the level of the town highway.

I have omitted this year making special note of the important changes in repairs which have been carried on through the year, on the ground that it is not necessary to rehearse these oftener than once in three years. It does seem advisable that all these matters should be noted in print at proper intervals merely as a matter for reference.

The care of our patients during this year has presented the same difficulties as in former years, and I am glad to say that these difficulties have been met in general with a proper appreciation of responsibility, so that we have no serious deflections from duty to regret. I consider that our employees have been in general of a satisfactory grade. We have had attendants and nurses who have been especially faithful, and the few exceptions to this rule can only be regretted. We certainly cannot expect that we shall obtain the services we desire in every case.

The work of the medical staff has been carried on with special ability. We have not only been able to give personal attention

in detail to the patients and their welfare, but we have been able scientifically to investigate a large number of conditions which have not before been inquired into. These investigations have been reported from time to time and will in the aggregate, as years go on, form a very valuable contribution to the therapeutics of epilepsy. Our library relating to this specialty has grown moderately during the year. It is already of good size and of very decided value to us and to others for reference.

Clergymen who have held Service.

Rev. George A. Andrews.
Rev. Francis S. Brewer.
Rev. James W. Broderick.
Rev. Abram Conklin.
Rev. William Hart.
Rev. N. W. Heermans.
Rev. J. Hector Palmer.
Rev. Otto Raspe.
Rev. Moses Sedar.

Amusements.

Baseball games, 30; dances, 51; dancing schools, 24; entertainments, 1; excursions to fair, 2; excursions to lake, 2; masquerade, 1; moving pictures, 13; picnics, 15.

Gifts.

Name.	Place.	Article.
Rev. F. S. Brewer,	Palmer,	Magazines.
Miss Sophie Wenesky,	Monson,	Clothing.
Mr. Alvin Fonda,	Monson,	Books for library (11).
Miss Isabelle Kendig,	Monson,	Books bound (2).
Rev. Abram Conklin,	Monson,	Magazines.
Mrs. Mabel W. Stedman,	Brookline,	Madonna.
Mrs. Emily W. Fullerton,	South Gardner,	Postcards.
Mr. Thaddeus L. Cushman,	Monson,	Magazines.
Mrs. George A. Rice,	Palmer,	Magazines.
Mrs. S. H. Wright,	Palmer,	Magazines.
Mrs. H. H. Bowman,	Springfield,	Magazines.
Mrs. L. E. Chandler,	Palmer,	Magazines.
Mrs. J. F. Holbrook,	Palmer,	Magazines.
Dr. M. B. Hodskins,	Palmer,	Book, "Diet in Health and Disease."

PATIENTS EMPLOYED, AND IN WHAT WAY.

	Men.	Women.
Administration building,	1	5
Bakery,	8	–
Barn,	13	–
Carpenter,	1	–
Dining room,	28	19
Dispensary,	1	–
Engineer's department,	1	–
Employees' cottage,	–	4
Farm,	14	–
Greenhouse,	7	–
Industrial building,	23	–
Kitchen,	20	37
Laundry,	23	73
Mason,	1	–
Nursery,	2	3
Nurses' home,	–	4
On roads,	42	–
Painter,	5	–
Service building,	–	2
Sewing rooms,	2	48
Stone crusher,	9	–
Store,	8	–
Ward work,	127	138
With yard man,	38	–
Totals,	374	333

Articles made and repaired in the Sewing Rooms.

Made.	
Aprons,	809
Bandages,	906
Bags,	34
Bed pad,	1
Bed socks,	6
Bibs,	312
Blouses,	108
Bread covers,	7
Bread rack covers,	2
Burial chemises,	6
Burial drawers (pairs),	16
Burial napkins,	50
Burial nightdresses,	6
Burial robes,	26
Buttonholes,	42
Canvas covers,	2
Caps,	44
Caps for bathing,	46
Carpet (yards),	88
Carpet for stage,	1
Case for auditor's box,	1
Cheesecloth strainers,	83
Chemises,	264
Coats,	96
Corset covers,	155
Corset waists,	3
Curtains: —	
Bookcase (pairs),	12
Commode,	6
Door,	1
Library (pairs),	6
Long muslin,	25
Rubber spray,	1
Sash (pairs),	43
Screen,	18
Stage (set),	1
Cushion,	1
Diapers,	52
Drawers (pairs),	312
Dresses,	629
Drilling milk strainer,	1
Dusters,	56
Extractor covers,	28
Flags,	6
Garters (pairs),	306
Guimpes,	9
Holders,	149
Hoods,	3
Jackets,	4
Kimono,	1
Laundry bags,	106
Mail bags,	2
Masquerade costumes,	43
Mattress covers,	65
Mattress extenders,	12
Mattress ticks,	20
Mittens (pairs),	771
Napkins, sanitary,	235
Napkins, table,	36
Neckties,	5
Nightdresses,	915
Nightshirts,	521
Operating table pads,	3
Overall straps,	20
Overalls,	24
Pajamas (pair),	1
Petticoats,	297
Piano cover,	1
Pillow slips (pairs),	130
Pillow ticks,	82
Portière,	1
Rompers (pairs),	201
Rugs,	35
Sawdust bags,	13
Scrub cloths,	25
Sheets, double,	36
Sheets, single,	33
Shirts,	18
Shirtwaists,	70
Silence cloth,	1
Skirts,	4
Sofa pillows,	14
Sofa pillow ticks,	2
Stand covers,	132
Suits,	22
Suspenders (pairs),	154
Tablecloths,	152

Table cover,	1
Tiers,	39
Toweling (yards),	59
Towels,	1,320
Tray cloths,	40
Trousers (pairs),	224
Undershirts,	14
Underwaists,	15
Vests,	10
Wash cloths,	295
Window awning,	1
Window covers,	6
Window shades,	4

Repaired.

Aprons,	543
Bags,	23
Barber chair cover,	1
Bath robe,	1
Bedspreads,	4
Bibs,	518
Blankets,	151
Blankets (horse),	2
Blouses,	53
Bureau scarf	1
Cap,	1
Chemises,	78
Coats,	597
Corset covers,	195
Counterpanes,	17
Curtains,	8
Drawers,	2,117
Dresses,	752
Flags,	5
Glove,	1
Handkerchiefs,	10
Jumpers,	18
Laundry bags,	309
Laundry baskets,	6
Mattress covers,	163
Mattress ticks,	4
Muslin curtains (pairs),	2
Nightdresses,	1,577
Nightshirts,	51
Overalls,	780
Pajamas,	43
Petticoats,	835
Pillow slips,	474
Portière,	1
Rompers,	408
Rugs,	26
Shawls,	3
Sheets,	197
Shirts,	2,747
Shirtwaists,	3
Skirts,	54
Suspenders (pairs),	130
Stockings,	5,853
Sweaters,	4
Tablecloths,	4
Table linen cover,	1
Table napkins,	40
Towels,	345
Trousers,	940
Underdrawers (pairs),	30
Underwaist,	1
Vests,	9
Window shades,	43

Cut.

Chemises,	3
Nightdresses,	184

Work done in the Industrial Room.

Articles carved.

Cemetery head marks,	9
Sign boards,	3

Cleaned.

Coats,	4
Suits,	62
Trousers (pairs),	32

Cut.

Coats,	34
Mittens (pairs),	680
Overalls, men's (pairs),	6
Suits,	21
Trousers (pairs),	7

Made.

Awnings,	5
Canvas wagon covers,	2
Card box,	1
Carpets, large,	2
Coat hangers,	96
Envelopes, large, for office,	600
Mangle aprons,	6
Mattresses,	27
Mattresses, made over,	418
Moccasin,	1
Pillows,	50
Pillows, made over,	619
Rugs, rope,	27
Samples of chair bottoming,	3
Shirtwaist hangers,	24
Shoes, ladies' (pairs),	26
Shoes, men's (pairs),	12
Slippers, men's (pairs),	406
Toy man,	1

Pressed.

Coats,	4
Suits,	62
Trousers (pairs),	32

Printed.

Blanks,	118,450
Copies of essays and lectures,	575
Envelopes,	10,800
Names,	106
Notices,	9,725
Postal cards,	200
Programs,	1,000
Tickets,	200

Repaired.

Art square,	1
Awnings,	3
Barber chair,	1
Baseball,	1
Bridle,	1
Camp stools,	17
Cane,	1
Canvas wagon cover,	1
Card box,	1
Carriage boot,	1
Coats,	5
Crutch,	1
Curtains,	6
Fire chutes,	9
Football,	1
Hassocks,	2
Laundry aprons,	4
Lounge,	1
Mail bags,	2
Piano stool,	1
Pillows covered with rubber,	4
Rugs,	24
Screens,	4
Shoes,	2,790
Sofa pillow,	1
Stomach pumps,	2
Umbrellas,	151

Reseated.

Chairs,	77

Upholstered.

Chairs,	2

List of Graduates.

Name.	Class.	Occupation.	Address.
Fannie C. Cronin,	1901	Monson State Hospital, matron and dietitian.	Palmer.
Mary E. Kilduff,	1901	Private nursing,	Springfield,
Emma S. McKeever,	1901	Matron at State Farm,	State Farm.
Julia O'Brien,	1901	Private nursing,	Roxbury.
Edith E. Townsend,	1901	Married,	Bragville, Me..
Carroll W. Briggs,	1902	Boston City Hospital,	Boston.
A. M. D. Manwarring,	1902	– – –	California.
Edwin S. Manwarring,	1902	– – –	California.
James L. McKeever,	1902	State Farm,	State Farm.
Walter L. McKeever,	1902	– – –	Middletown, Conn.
Hattie Edith Rowe,	1902	– – –	Georgetown, Me.
Alice B. Smith,	1902	Bookkeeping,	Medford.
Marguerite Casey,	1903	Private nursing,	Burlington, Vt.
Catherine Daley,	1903	Connecticut Hospital for Insane,	Middletown, Conn.
Georgia A. Nute,	1903	Stamford Hall,	Stamford, Conn.
George H. Flynt,	1903	Motorman,	Palmer.
Mae D. Brown,	1905	Private nursing,	Portland, Me.
Annie A. Caldwell,	1905	Private nursing,	Springfield.
Louis A. Fontaine,	1905	– – –	Palmer.
Frank L. Morway,	1905	Apothecary, Monson State Hospital.	Palmer.
Christine McClellan,	1906	Married,	Prince Edward Island.
Lutie F. Campbell,	1907	Private nursing,	New York City.
Theresa Brown,	1907	Private nursing,	Portland, Me.
Mary G. Hancock,	1907	Private nursing,	Holyoke.
Mrs. Anna Woodward,	1907	Private nursing,	Syracuse, N. Y.
Elizabeth McCarthy,	1907	Monson State Hospital, supervisor,	Palmer.
Samuel E. Chase,	1907	Brattleboro Retreat, nurse,	Brattleboro, Vt.
William L. Paine,	1907	Monson State Hospital, nurse,	Palmer.
Edith M. Brooks,	1908	Private nursing,	Watertown, N. Y.
Eva G. Caldwell,	1908	Private nursing,	Woodstock, N. B.
Mary J. Caldwell,	1908	Married,	Butte, Mont.
Susan E. Crumb,	1908	Married,	Watertown, N. Y.
Daisy I. Dowling,	1908	Private nursing,	Dorchester.
Olla G. Dowling,	1908	At home,	Dorchester.
Dora L. Jaques,	1908	Married,	Presque Isle, Me.
Agnes M. Millan,	1908	Private nursing,	Syracuse, N. Y.
Anna L. Millan,	1908	Private nursing,	Salem,
Katherine C. Murray,	1908	Married,	Dorchester.

List of Graduates — Concluded.

Name.	Class.	Occupation.	Address.
Mae I. Perkins,	1908	Married,	Springfield.
Nellie F. Brown,	1909	Married,	Moosup, Conn.
Mary S. Campbell,	1909	Private nursing,	Orange, N. J.
Katherine Donovan,	1909	Private nursing,	New York City.
Ermina E. Drennan,	1909	Sanatorium nurse,	Brookline.
Ruth C. Clark,	1910	Married,	Worcester.
S. Helen Dickinson,	1910	Private nursing,	Calgary, Alberta.
Alma T. Gray,	1910	Mt. Sinai Hospital,	New York City.
Cora T. Graham,	1910	Isolation Hospital,	Ottawa, Can.
Ida H. Graham,	1910	Private nursing,	New York City.
Mrs. Bertha S. Hall,	1910	Private nursing,	New York City.
Maybel M. Jamieson,	1910	Married,	New York City.
Katherine F. Knight,	1910	Private nursing,	Springfield.
Annie L. McKay,	1910	At home,	Shubenacadie, N. S.
Margaret S. Macrae,	1910	Married,	Pine Plains, N. Y.
Ivy M. Corey,	1911	Boston Consumptives' Hospital,	Boston.
Alice E. Cox,	1911	School nurse,	Gardner.
Alice D. Small,[1]	1911	– – –	– –
Gertrude Tapley,	1911	At home,	Springfield.
Ruth E. Turner,	1911	Rhode Island General Hospital,	Providence, R. I.
Eily L. Brady,	1912	Private nursing,	New York City.
Mary E. Consedine,	1912	Monson State Hospital, assistant supervisor.	Palmer.
A. Gertrude Dowd,	1912	Lakeville State Sanatorium,	Middleborough.
Mildred E. Eaton,	1912	Married,	Westborough.
Jannie B. Howard,	1912	Private nursing,	Cedar Rapids, Ia.
Frances M. MacDonald,	1912	Private nursing,	Springfield.
Marion Moulton,	1912	Monson State Hospital, nurse,	Palmer.
Florence L. Paine,	1912	Medfield State Asylum,	Harding.
Rebecca Mary Brown,	1913	Monson State Hospital, assistant supervisor.	Palmer.
Elizabeth Berry Loane,	1913	Private nursing,	Woodstock, N. B.
Flora MacAulay,	1913	Monson State Hospital, nurse,	Palmer.
Evelyn Snyder Squires,	1913	Worcester State Asylum,	Worcester.

[1] Deceased.

The nurses have worked away from the hospital thirty-five and eleven-twelfths days.

Respectfully submitted,

EVERETT FLOOD,
Superintendent.

GENERAL INFORMATION.

Methods of Admission.

1. The regular insane commitment, such as is used at the insane hospital.

2. Two forms: (*a*) voluntary admission, requiring the certificate of one doctor. The doctor's certificate must be certified by a justice; (*b*) commitment for those who are considered dangerous epileptics, but not otherwise insane.

Each patient is required to work as much as he is able. Patients are not allowed to go to town alone, nor to walk out alone. They are expected to live on plain diet, and to go to bed early. These restrictions are not irksome when they are fully understood.

Patients' Clothing.

The outfit requisite for a patient coming here is very much the same as would be needed at home.

Location.

The hospital is located in the town of Monson, but less than 1 mile from the village of Palmer, so that Palmer is the address for all purposes. Palmer is on the Boston & Albany railroad, between Worcester and Springfield, and is at the junction of the Boston & Albany and the New London Northern division of the Central Vermont. The Ware River branch of the Boston & Albany railroad has one terminus in Palmer, the other in Winchendon. Palmer is 84 miles from Boston, and the railroad fare is $1.89.

FARM PRODUCTS.

Apples, eating, $56\frac{61}{132}$ barrels, at $3,	$169 39
Beans, shell, $51\frac{3}{28}$ bushels, at $1.50,	77 20
Beans, string, $133\frac{5}{12}$ bushels, at $1.10,	146 76
Beef, 1,010 pounds, at $0.12,	121 20
Beets, $119\frac{3}{5}$ bushels, at $0.75,	149 70
Cabbage, $7\frac{43}{200}$ tons, at $28,	202 02
Calves, 51,	242 50
Carrots, $483\frac{3}{25}$ bushels, at $0.75,	362 49
Celery, $14\frac{22}{27}$ boxes, at $0.90,	13 33
Corn, ensilage, 325 tons, at $6,	1,950 00
Corn, field, 151 bushels, at $0.70,	105 70
Corn, fodder, 8 tons, at $5,	40 00
Corn, sweet, $339\frac{2}{3}$ bushels, at $0.60,	203 80
Cucumbers, $44\frac{1}{4}$ boxes, at $1.50,	66 38
Currants, 40 boxes, at $0.10,	4 00
Greens, chard, $34\frac{1}{12}$ bushels, at $0.40,	13 63
Hay, 275 tons, at $21,	5,775 00
Hay, oat, 5 tons, at $4,	20 00
Hides,	11 34
Junk,	15 95
Lettuce, $72\frac{1}{6}$ boxes, at $0.45,	32 48
Lumber, 4,688 feet, at $28,	131 26
Manure, 150 cords, at $5,	750 00
Milk, 281,879 quarts, at 0.06\frac{1}{2}$,	18,322 14
Millet, 18 tons, at $5,	90 00
Oats, green, 35 tons, at $4,	140 00
Oats and peas, green, 20 tons, at $5,	100 00
Onions, $20\frac{9}{52}$ bushels, at $0.95,	19 08
Parsnips, $147\frac{16}{45}$ bushels, at $0.75,	110 52
Pears, $6\frac{13}{24}$ bushels, at $0.75,	4 97
Peas, green, $21\frac{11}{28}$ bushels, at $1.85,	39 57
Pigs, 53,	340 25
Plums, $\frac{1}{2}$ bushel, at $1.50,	75
Pork, 9,828 pounds, at $0.12,	1,179 36
Potatoes, $610\frac{29}{30}$ bushels, at $0.75,	458 23
Amount carried forward,	$31,409 00

Amount brought forward,	$31,409 00
Pumpkins, 3,439 pounds, at $0.02,	68 78
Radishes, 53 dozen bunches, at $0.40,	21 20
Rhubarb, 1,251 pounds, at $0.02,	25 02
Rowen, 15 tons, at $15,	225 00
Sawdust, 3 loads,	2 50
Shoats, 54, at $8,	432 00
Squash, summer, $15\frac{10}{11}$ barrels, at $0.80,	12 73
Squash, winter, $1\frac{178}{400}$ tons, at $25,	35 81
Tomatoes, green, $128\frac{11}{56}$ bushels, at $0.75,	96 15
Tomatoes, ripe, $65\frac{1}{8}$ bushels, at $1,	65 13
Turnips, $135\frac{79}{121}$ barrels, at $1.50,	203 40
Use of teams,	75
Vinegar, 1,313 gallons, at $0.13,	170 69
	$32,768 16

Greenhouse Products.

Asparagus, 5 boxes, at $4,	$20 00
Beets, $8\frac{43}{60}$ bushels, at $0.75,	6 54
Bulbs, plants, etc.,	615 00
Carrots, $35\frac{21}{25}$ bushels, at $0.75,	26 88
Cauliflower, 30 bushels, at $0.85,	25 50
Cucumbers, 2 boxes, at $1.50,	3 00
Eggs, $554\frac{8}{12}$ dozen, at $0.35,	194 11
Fowl, $347\frac{1}{4}$ pounds, at $0.17,	59 03
Lettuce, $5\frac{2}{3}$ boxes, at $0.45,	2 35
Pears, $3\frac{51}{58}$ bushels, at $0.75,	2 91
Radishes, 11 dozen bunches, at $0.40,	4 40
Rhubarb, 67 pounds, at $0.02,	1 34
Spinach, $12\frac{1}{3}$ bushels, at $0.35,	4 32
Squash, summer, $53\frac{9}{11}$ barrels, at $0.80,	43 05
Strawberries, 60 quarts, at $0.12,	7 20
Tomatoes, green, $2\frac{5}{7}$ bushels, at $0.75,	2 03
Tomatoes, ripe, $30\frac{9}{28}$ bushels, at $1,	30 32
	$1,047 98

TREASURER'S REPORT.

To the Trustees of the Monson State Hospital.

I respectfully submit the following report of the finances of this institution for the fiscal year ending Nov. 30, 1913: —

CASH ACCOUNT.

Balance Dec. 1, 1912,				$23 90
Receipts.				
Institution Receipts.				
Board of inmates: —				
Private,		$8,939 97		
Reimbursements, insane,		3,886 06		
Cities and towns,		242 35		
			$13,068 38	
Sales: —				
Food,		$297 67		
Clothing and materials,		69 49		
Furnishings,		50		
Heat, light and power,		4 80		
Repairs and improvements,		38 54		
Farm, stable and grounds: —				
Cows and calves,	$662 50			
Pigs and hogs,	1,554 74			
Hides,	11 34			
Use of teams,	75			
Sundries,	142 21			
		2,371 54		
			2,782 54	
Miscellaneous receipts: —				
Interest on bank balances,		$245 14		
Sundries,		211 72		
			456 86	
				16,307 78
Sales account of industries fund,				1 50
Receipts from Treasury of Commonwealth.				
Maintenance appropriations: —				
Balance of 1912,			$462 52	
Deficit of 1912,			4,965 74	
Amount carried forward,				$16,333 18

Amount brought forward,			$16,333 18
Maintenance appropriations — *Con.*			
Advance money (amount on hand November 30),		$15,000 00	
Approved schedules of 1913 (includes deficit of 1912, analyzed under expenses of 1913, $209.30),	$202,464 45		
Less returned,	12 38		
		202,452 07	
			222,880 33
Special appropriations,			14,221 76
Industries fund,			6 68
Total,			$253,441 95

Payments.

To treasury of Commonwealth: —		
Institution receipts,		$16,307 78
Industries fund,		1 50
Maintenance appropriations: —		
Balance November schedule, 1912,	$486 42	
Deficit of 1912,	4,965 74	
Eleven months' schedules, 1913 (includes deficit of 1912 analyzed in expenses of 1913, $209.30),	202,452 07	
November advances,	12,076 11	
		219,980 34
Special appropriations: —		
Approved schedules,		14,221 76
Industries fund: —		
Approved schedules,		6 68
Balance, Nov. 30, 1913: —		
In bank,	$2,677 41	
In office,	246 48	
		2,923 89
		$253,441 95

MAINTENANCE.

Appropriation ($234,325 plus deficiency of 1912, $209.30),	$234,534 30
Expenses (as analyzed below),	229,091 06
Balance reverting to treasury of Commonwealth,	$5,443 24

Analysis of Expenses.

Salaries, wages and labor: —		
Everett Flood, superintendent,	$3,000 00	
General administration,	27,253 88	
Medical service,	7,405 14	
Ward service (male),	19,078 35	
Ward service (female),	16,607 61	
Repairs and improvements,	6,372 23	
Farm, stable and grounds,	11,386 18	
		$91,103 39
Amount carried forward,		$91,103 39

Amount brought forward,		$91,103 39
Food: —		
Butter,	$6,655 92	
Butterine,	1,849 28	
Beans,	452 55	
Bread and crackers,	367 75	
Cereals, rice, meal, etc.,	1,793 53	
Cheese,	128 42	
Eggs,	3,973 66	
Flour,	5,917 64	
Fish,	2,389 22	
Fruit (dried and fresh),	2,089 52	
Lard,	1,207 56	
Meats,	15,540 29	
Milk,	3 60	
Molasses and syrup,	527 17	
Spices, seasonings, salt, etc.,	355 72	
Sugar,	2,933 72	
Tea, coffee, broma and cocoa,	1,035 39	
Vegetables,	4,064 32	
Yeast,	242 29	
Sundries,	470 30	
		51,997 85
Clothing and materials: —		
Boots, shoes and rubbers,	$957 43	
Clothing,	2,192 02	
Dry goods for clothing and small wares,	2,569 86	
Furnishing goods,	35 28	
Hats and caps,	95 76	
Leather and shoe findings,	719 60	
Materials and machinery for manufacturing,	1 00	
Sundries,	40 73	
		6,611 68
Furnishings: —		
Beds, bedding, table linen, etc.,	$5,024 55	
Brushes, brooms,	520 04	
Carpets, rugs, etc.,	368 88	
Crockery, glassware, cutlery, etc.,	887 86	
Furniture and upholstery,	693 84	
Kitchen furnishings,	786 08	
Materials and machinery for manufacturing,	39	
Wooden ware, buckets, pails, etc.,	40 50	
Sundries,	2,169 35	
		10,491 49
Heat, light and power: —		
Coal,	$12,241 82	
Freight on coal,	16,310 33	
Wood,	102 00	
Electricity,	1,183 38	
Oil,	359 89	
Sundries,	83 15	
		30,280 57
Amount carried forward,		$190,484 98

Amount brought forward,		$190,484 98
Repairs and improvements: —		
Brick,	$139 87	
Cement, lime and plaster,	296 82	
Doors, sashes, etc.,	66 25	
Electrical work and supplies,	1,290 30	
Hardware,	1,038 27	
Lumber,	1,526 83	
Machines (detached),	914 87	
Paints, oil, glass, etc.,	1,485 07	
Plumbing, steam fitting and supplies,	1,811 96	
Roofing and materials,	54 56	
Sundries,	308 82	
		8,933 62
Farm, stable and grounds: —		
Blacksmith and supplies,	$272 20	
Carriages, wagons, etc., and repairs,	1,024 32	
Fertilizers, vines, seeds, etc.,	710 06	
Hay, grain, etc.,	8,835 40	
Harnesses and repairs,	312 77	
Horses,	625 00	
Cows,	1,517 50	
Other live stock,	53 79	
Rent,	40 00	
Tools, farm machines, etc.,	318 00	
Sundries,	220 24	
		13,929 28
Religious services,		1,073 50
Miscellaneous: —		
Books, periodicals, etc.,	$276 23	
Cuspidor supplies,	19 02	
Entertainments,	664 55	
Freight, expressage and transportation,	1,635 07	
Funeral expenses,	196 75	
Gratuities,	75 66	
Hose, etc.,	78 63	
Ice,	866 05	
Medicines and hospital supplies,	3,323 85	
Manual training supplies,	9 58	
Postage,	551 54	
Printing and printing supplies,	298 27	
Printing annual report,	162 75	
Return of runaways,	48 00	
Soap and laundry supplies,	1,332 78	
Stationery and office supplies,	929 08	
School books and school supplies,	37 73	
Travel and expenses (officials),	1,195 75	
Telephone and telegraph,	225 75	
Tobacco,	733 57	
Water,	1,645 95	
Sundries,	363 12	
		14,669 68
Total expenses for maintenance,		$229,091 06

Special Appropriations.

Balance Dec. 1, 1912,	$10,649 97
Appropriations for fiscal year,	130,000 00
Total,	$140,649 97
Expended during the year (see statement annexed),	14,221 76
Balance Nov. 30, 1913,	$126,428 21

Resources and Liabilities.

Resources.

Cash on hand,	$2,923 89	
November cash vouchers (paid from advance money), account of maintenance,	12,076 11	
Due from treasury of Commonwealth account of November, 1913, schedule,	11,638 99	
		$26,638 99

Liabilities.

Schedule of November bills,	$26,638 99

Per Capita.

During the year the average number of inmates has been 910.7945.
Total cost for maintenance, $229,091.06.
Equal to a weekly per capita cost of $4.8372.
Receipt from sales, $2,782.54.
Equal to a weekly per capita of $0.0587.
All other institution receipts, $13,525.24.
Equal to a weekly per capita of $0.2855.

Industries Fund.

Balance Dec. 1, 1912,	$300 00
Receipts credited,	1 50
	$301 50
Expenditures, approved schedules (see statement annexed),	$6 68
Reverting to treasury of Commonwealth,	293 32
Balance Nov. 30, 1913,	1 50
	$301 50

Industries.

Expenditures.

Materials: —	
Silkateen,	$1 12
Persiana,	20
Stella silk,	5 36
	$6 68

Special Appropriations.

Object.	Act or Resolve.	Whole Amount.	Expended during Fiscal Year.	Expended to Date.	Balance at End of Year.
Alterations, etc.,	Res. 1911, chap. 137,	$3,000 00	$69 81	$3,000 00	–
Addition to laundry,	Res. 1911, chap. 137,	15,000 00	577 85	15,000 00	–
Employees' cottage,	Res. 1912, chap. 94,	6,000 00	5,354 55	6,000 00	–
Ice house,	Res. 1912, chap. 94,	1,000 00	715 16	1,000 00	–
Cow stable,	Res. 1912, chap. 94,	5,000 00	3,932 60	5,000 00	–
Bulding for 130 insane patients,	Res. 1913, chap. 133,	130,000 00	3,571 79	3,571 79	$126,428 21
		$160,000 00	$14,221 76	$33,571 79	$126,428 21

Respectfully submitted,

SARAH E. SPALDING,
Treasurer.

Examined and found correct as compared with the records in the office of the Auditor of the Commonwealth.

WARREN A. MERRILL,
Assistant Supervisor of Accounts.

VALUATION.

Land,	$32,262 00	
Buildings,	452,471 56	
Water system and appurtenances,	25,500 00	
Drainage system and appurtenances,	26,303 27	
Plumbing, steam fitting, electric wiring, throughout the building, engines, etc.,	151,873 85	
		$688,410 68
Food,	$5,011 16	
Clothing and clothing material,	7,685 53	
Furnishings,	74,275 22	
Heat, light and power,	10,550 49	
Repairs and improvements,	6,147 37	
Farm, stable and grounds,	26,924 55	
Miscellaneous,	10,675 85	
		141,270 17
Total,		$829,680 85

STATISTICAL TABLES.

[Form prescribed by State Board of Insanity.]

1. — *General Statistics for the Year.*

	Insane.			Sane.			Totals.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Patients in the hospital Oct. 1, 1912,	176	176	352	281	254	535	457	430	887
Admitted within the year,	28	11	39	119	118	237	147	129	276
Viz.: by commitment,	20	7	27	20	3	23	40	10	50
voluntary,	–	–	–	70	86	156	70	86	156
by transfer,	1	–	1	–	–	–	1	–	1
from visit,	4	1	5	8	13	21	12	14	26
from escape,	–	–	–	–	–	–	–	–	–
from escape, nominally admitted to discharge,	–	–	–	1	–	1	1	–	1
from visit, nominally admitted to discharge,	3	3	6	20	16	36	23	19	42
Whole number of cases within the year,	204	187	391	400	372	772	604	559	1,163
Dismissed during the year,	25	21	46	108	87	195	133	108	241
Viz.: discharged,	4	4	8	48	37	85	52	41	93
as recovered,	–	–	–	–	–	–	–	–	–
as capable of self-support,	–	–	–	–	–	–	–	–	–
as improved,	3	1	4	36	26	62	39	27	66
as not improved,	1	3	4	12	11	23	13	14	27
died,	16	11	27	27	11	38	43	22	65
transferred,	1	2	3	–	–	–	1	2	3
on escape, Oct. 1, 1913,	–	–	–	4	1	5	4	1	5
on visit Oct. 1, 1913,	4	4	8	29	38	67	33	42	75
Patients remaining Sept. 30, 1913,	179	166	345	292	285	577	471	451	922
Viz.: State patients,	167	155	322	275	258	533	442	413	855
private patients,	2	3	5	13	14	27	15	17	32
reimbursing patients,	10	8	18	4	13	17	14	21	35
Number of different persons within the year,	201	184	385	379	356	735	575	539	1,114[1]
Number of different persons admitted,	25	8	33	98	102	200	121	110	231[2]
Number of different persons admitted voluntarily and by commitment,	20	7	27	89	89	177	107	96	203[3]
Number of different persons dismissed,	22	18	40	88	71	159	109	88	197[4]
Number of different persons dismissed to community,	21	16	37	88	71	159	109	87	196
Number of different persons discharged capable of self-support,	–	–	–	–	–	–	–	–	–
Daily average number of patients,	179.56	172.55	352.11	280.79	271.92	552.71	460.35	444.47	904.82
Viz.: State patients,	171.27	163.93	335.20	264.37	245.89	510.26	435.64	409.82	845.46
private patients,	3.01	3.00	6.01	12.23	14.21	26.44	15.24	17.21	32.45
reimbursing patients,	5.28	5.62	10.90	4.19	11.82	16.01	9.47	17.44	26.91

[1] Four sane men discharged as sane and readmitted as insane; 1 man admitted as sane, discharged, readmitted as insane; 1 male twice admitted as sane; 1 sane female discharged as sane, readmitted as insane.

[2] One male admitted twice as sane; 2 males admitted as sane, discharged and readmitted as insane.

[3] Two sane males admitted, discharged and readmitted as sane; 1 sane male discharged and readmitted as insane.

[4] One sane male and 1 sane female discharged, readmitted as insane and transferred.

2. — Received on First and Subsequent Commitments.

NUMBER OF ADMISSIONS.	CASES ADMITTED.								
	INSANE.			SANE.			TOTALS.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
First to this hospital,	18	7	25	78	82	160	96	89	185
Second to this hospital,	2	–	2	9	6	15	11	6	17
Third to this hospital,	–	–	–	3	–	3	3	–	3
Fifth to this hospital,	–	–	–	–	1	1	–	1	1
Total cases,	20	7	27	90	89	179	110	96	206
Total persons,	20	7	27	89	89	178	107	96	203 [1]
First admitted to any hospital,	17	6	23	78	82	160	95	88	183

[1] One male admitted twice as sane; 1 male admitted as sane, discharged and readmitted as insane.

3. — Nativity and Parentage of Persons first admitted to Any Hospital.

	Insane.									Sane.									Totals.								
	Males.			Females.			Totals.			Males.			Females.			Totals.			Males.			Females.			Totals.		
	Patients.	Fathers.	Mothers.	Patients.	Fathers.	Mothers.	Patients.	Fathers.	Mothers.	Patients.	Fathers.	Mothers.	Patients.	Fathers.	Mothers.	Patients.	Fathers.	Mothers.	Patients.	Fathers.	Mothers.	Patients.	Fathers.	Mothers.	Patients.	Fathers.	Mothers.
Massachusetts,	11	5	3	6	3	4	17	8	7	56	14	18	47	14	18	103	28	36	67	19	21	53	17	22	120	36	43
Other New England States,	2	1	–	–	1	–	2	2	–	2	9	5	10	16	9	12	25	14	4	10	5	10	17	9	14	27	14
Other States,	–	–	–	–	1	–	–	1	–	1	3	–	4	7	6	5	10	6	1	3	–	4	8	6	5	11	6
Total native,	13	6	3	6	5	4	19	11	7	59	26	23	61	37	33	120	63	56	72	32	26	67	42	37	139	74	63
Other countries: —																											
Austria,	–	–	–	–	–	–	–	–	–	–	1	–	–	1	1	–	2	1	–	1	–	–	1	1	–	2	1
Canada,	1	4	5	–	–	1	1	4	6	8	15	20	7	11	13	15	26	33	9	19	25	7	11	14	16	30	39
England,	1	1	1	–	–	–	1	1	1	2	6	4	1	4	4	3	10	8	3	7	5	1	4	4	4	11	9
Finland,	–	–	–	–	–	–	–	–	–	1	1	1	–	–	–	1	1	1	1	1	1	–	–	–	1	1	1
France,	–	–	–	–	–	–	–	–	–	1	1	1	1	2	1	2	3	2	1	1	1	1	2	1	2	3	2
Germany,	–	–	–	–	–	–	–	–	–	1	1	1	–	–	–	1	1	1	1	1	1	–	–	–	1	1	1
Greece,	–	–	–	–	–	–	–	–	–	1	1	1	–	–	–	1	1	1	1	1	1	–	–	–	1	1	1
Hungary,	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	1	–	–	1	–	–	–	–	–	1
Ireland,	1	3	4	–	–	–	1	3	4	1	11	12	2	9	13	3	20	25	2	14	16	2	9	13	4	23	29
Italy,	–	–	–	–	–	–	–	–	–	–	–	–	3	5	4	3	5	4	–	–	–	3	5	4	3	5	4
Newfoundland,	–	2	1	–	–	–	–	2	1	–	1	1	–	–	–	–	1	1	–	3	2	–	–	–	–	3	2
Portugal,	–	–	–	–	–	–	–	–	–	1	2	1	–	–	–	1	2	1	1	2	1	–	–	–	1	2	1
Russia,	1	–	–	–	–	–	1	–	–	–	–	–	4	5	5	4	5	5	1	–	–	4	5	5	5	5	5
Scotland,	–	–	1	–	–	–	–	–	1	1	3	3	2	3	3	3	6	6	1	3	4	2	3	3	3	6	7
Sweden,	–	–	1	–	–	–	–	–	1	1	3	3	1	3	3	2	6	6	1	3	4	1	3	3	2	6	7
Syria,	–	–	–	–	–	–	–	–	–	–	1	1	–	–	–	–	1	1	–	1	1	–	–	–	–	1	1
Wales,	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	1	–	–	–	–	–	1	–	–	1	–
West Indies,	–	–	–	–	–	–	–	–	–	1	1	1	–	–	–	1	1	1	1	1	1	–	–	–	1	1	1
Total foreign,	4	10	13	–	–	1	4	10	14	19	48	51	21	44	47	40	92	98	23	58	64	21	44	48	44	102	112
Unknown,	–	1	1	–	1	1	–	2	2	–	4	4	–	1	2	–	5	6	–	5	5	–	2	3	–	7	8
Totals,	17	17	17	6	6	6	23	23	23	78	78	78	82	82	82	160	160	160	95	95	95	88	88	88	183	183	183

4. — Residence of Persons admitted by Commitment.

PLACES.	First admitted to Any Hospital.			Other Admissions.			Totals.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
A. — Insane: —									
Hampden County,	1	–	1	1	1	2	2	1	3
Middlesex County,	3	3	6	–	–	–	3	3	6
Norfolk County,	1	–	1	–	–	–	1	–	1
Plymouth County,	–	1	1	–	–	–	–	1	1
Suffolk County,	10	2	12	2	–	2	12	2	14
Worcester County,	2	–	2	–	–	–	2	–	2
Totals,	17	6	23	3	1	4	20	7	27
Cities or large towns (10,000 or over)	13	5	18	2	–	2	15	5	20
Country districts (under 10,000),	4	1	5	1	1	2	5	2	7
B. — Sane: —									
Barnstable County,	–	1	1	–	–	–	–	1	1
Berkshire County,	3	2	5	1	–	1	4	2	6
Bristol County,	8	7	15	–	1	1	8	8	16
Essex County,	10	9	19	1	1	2	11	10	21
Franklin County,	1	1	2	–	–	–	1	1	2
Hampden County,	5	12	17	3	–	3	8	12	20
Hampshire County,	1	1	2	–	–	–	1	1	2
Middlesex County,	19	9	28	1	–	1	20	9	29
Norfolk County,	3	5	8	–	–	–	3	5	8
Plymouth County,	1	1	2	–	–	–	1	1	2
Suffolk County,	19	22	41	3	3	6	22	25	47
Worcester County,	8	12	20	2	2	4	10	14	24
Totals,	78	82	160	11	7	18	89	89	178
Cities or large towns (10,000 or over)	51	58	109	6	4	10	57	62	119
Country districts (under 10,000),	27	24	51	5	3	8	32	27	59

5. — Civil Condition of Persons first admitted to Any Hospital.

	Insane.			Sane.			Totals.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Unmarried,	12	6	18	67	67	134	79	73	152
Married,	3	–	3	9	9	18	12	9	21
Widowed,	1	–	1	1	4	5	2	4	6
Divorced,	1	–	1	1	2	3	2	2	4
Unknown,	–	–	–	–	–	–	–	–	–
Totals,	17	6	23	78	82	160	95	88	183

6. — Occupations of Persons first admitted to Any Hospital.

MALES.

	Insane.	Sane.	Totals.		Insane.	Sane.	Totals.
Artist,	–	1	1	Painter,	–	2	2
Blacksmith,	–	1	1	Paper hanger,	–	2	2
Bookbinder,	1	–	1	Porter,	–	1	1
Carriage shop employee,	–	1	1	Press feeder,	1	–	1
Cook,	–	1	1	Pugilist,	–	1	1
Clerk,	1	4	5	Salesman,	–	2	2
Elevator boy,	–	1	1	Scholar,	–	6	6
Errand boy,	–	1	1	Shoemaker,	1	–	1
Factory operative,	1	2	3	Stationary engineer,	–	1	1
Farmer,	1	3	4	Teamster,	1	2	3
Fireman,	–	1	1	Wheelwright,	–	1	1
Laborer,	3	9	12	No occupation,	6	31	37
Leather sorter,	–	1	1				
Machinist,	1	3	4	Totals,	17	78	95

FEMALES.

Chambermaid,	–	1	1	Laundress,	–	1	1
Clock winder,	–	1	1	Nurse,	–	2	2
Curtain folder,	–	1	1	Scholar,	–	11	11
Domestic,	1	14	15	Waitress,	–	1	1
Factory operative,	–	3	3	Weaver,	–	1	1
Housewife,	–	3	3	No occupation,	5	41	46
Jeweler,	–	1	1				
Lady's maid,	–	1	1	Totals,	6	82	88

WIFE OR DAUGHTER OF —

Baker,	–	1	1	Machinist,	–	2	2
Blacksmith,	–	1	1	Mason,	–	2	2
Builder,	–	1	1	Mechanic,	–	3	3
Carpenter,	1	2	3	Merchant,	–	1	1
Cashier,	–	1	1	Musician,	–	1	1
Chauffeur,	–	1	1	Painter,	–	2	2
Coachman,	–	1	1	Peddler,	–	1	1
Coal heaver,	–	1	1	Plumber,	–	1	1
Conductor,	1	–	1	Porter,	–	1	1
Detective,	–	1	1	Postmaster,	–	1	1
Engineer,	–	3	3	Printer,	–	3	3
Factory operative,	–	8	8	Sailor,	–	1	1
Farmer,	–	7	7	Salesman,	–	1	1
Fisherman,	–	1	1	Shoemaker,	–	1	1
Gardener,	–	1	1	Stone cutter,	–	2	2
Grocer,	–	1	1	Teamster,	–	1	1
Hospital attendant,	–	1	1	Wood cutter,	–	1	1
Insurance agent,	–	1	1	Wood dealer,	–	1	1
Janitor,	–	1	1	No occupation,	–	1	1
Jeweler,	–	1	1	Unknown,	4	9	13
Laborer,	–	9	9				
Lumberman,	–	2	2	Totals,	6	82	88

7. — Ages of Epileptics at First Attack, Admission and Death.

INSANE.

AGES.	First admitted to Any Hospital.									Died.								
	At first attack of insanity.			At first attack of epilepsy.			When admitted.			At first attack of insanity.			At first attack of epilepsy.			At time of death.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Congenital,	–	–	–	–	–	–	–	–	–	–	–	–	1	1	2	–	–	–
15 years and less,	1	–	1	9	4	13	4	2	6	1	–	1	8	4	12	5	1	6
From 15 to 20 years,	1	1	2	–	2	2	2	2	4	1	1	2	1	1	2	1	1	2
20 to 25 years,	2	–	2	3	–	3	1	–	1	–	–	–	2	1	3	1	1	2
25 to 30 years,	2	–	2	1	–	1	3	–	3	1	1	2	–	–	–	3	2	5
30 to 35 years,	–	1	1	1	–	1	–	1	1	–	–	–	–	–	–	–	1	1
35 to 40 years,	1	–	1	1	–	1	2	–	2	–	–	–	1	–	1	–	2	2
40 to 50 years,	–	–	–	1	–	1	1	1	2	1	1	2	–	1	1	2	1	3
50 to 60 years,	–	–	–	–	–	–	2	–	2	2	1	3	–	1	1	1	–	1
60 to 70 years,	1	–	1	–	–	–	2	–	2	1	–	1	–	–	–	1	2	3
70 to 80 years,	–	–	–	–	–	–	–	–	–	–	–	–	1	–	1	1	–	1
80 to 90 years,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	1
Totals,	8	2	10	16	6	22	17	6	23	7	4	11	14	9	23	16	11	27
Unknown,	9	4	13	1	–	1	–	–	–	9	7	16	2	2	4	–	–	–
Total persons,	17	6	23	17	6	23	17	6	23	16	11	27	16	11	27	16	11	27
Mean known age,	26.25	25.5	25.87	16.34	10.53	13.33	33.23	22.66	27.94	40.0	39.0	39.5	15.5	18.8	17.2	34.3	35.7	35.0

7. — Ages of Epileptics at First Attack, Admission and Death — Concluded.

SANE.

AGES.	First Admitted to Any Hospital.						Died.					
	At first attack of epilepsy.			When admitted.			At first attack of epilepsy.			At time of death.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Congenital,	4	1	5	–	–	–	2	1	3	–	–	–
15 years and less,	42	51	93	33	30	63	12	6	18	5	2	7
From 15 to 20 years,	5	5	10	12	9	21	3	–	3	4	2	6
20 to 25 years,	7	4	11	8	12	20	1	1	2	4	0	4
25 to 30 years,	2	1	3	8	5	13	–	1	1	1	–	1
30 to 35 years,	4	3	7	1	4	5	2	–	2	5	1	6
35 to 40 years,	4	3	7	5	3	8	–	–	–	1	–	1
40 to 50 years,	2	4	6	5	5	10	3	1	4	3	4	7
50 to 60 years,	–	4	4	6	12	18	–	–	–	2	2	4
60 to 70 years,	–	–	–	–	2	2	1	–	1	2	–	2
70 to 80 years,	–	–	–	–	–	–	–	–	–	–	–	–
80 to 90 years,	–	–	–	–	–	–	–	–	–	–	–	–
Totals,	70	76	146	78	82	160	24	10	34	27	11	38
Unknown,	8	6	14	–	–	–	3	1	4	–	–	–
Total persons,	78	82	160	78	82	160	27	11	38	27	11	38
Mean known age,	12.6	15.5	14.0	22.4	25.2	23.8	17.7	14.4	16.0	30.0	55.4	31.7

8. — Probable Causes of Epilepsy in Persons first admitted to Any Hospital.

EXCITING CAUSES.	Admitted.			Predisposing Causes.								
				Hereditary Tendency.			Neurotic Tendency.			Alcoholic Tendency.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Insane.												
Physical: —												
Alcohol,	1	–	1	–	–	–	–	–	–	–	–	–
Idiopathy,	1	–	1	–	–	–	–	–	–	–	–	–
Indigestion,	1	–	1	–	–	–	–	–	–	–	–	–
Injury to head,	–	1	1	–	–	–	–	–	–	–	–	–
Meningitis,	1	–	1	–	–	–	–	–	–	–	–	–
Rachitis,	1	–	1	–	–	–	–	–	–	–	–	–
Syphilis,	1	–	1	–	–	–	–	–	–	–	–	–
Totals,	6	1	7	–	–	–	–	–	–	–	–	–
Unknown,	11	5	16	–	4	4	–	–	–	–	–	–
Totals,	17	6	23	–	4	4	–	–	–	–	–	–
Sane.												
Physical: —												
Alcohol,	8	1	9	3	1	4	–	–	–	–	–	–
Arteriosclerosis,	–	1	1	–	–	–	–	–	–	–	–	–
Cerebral hemorrhage,	1	–	1	–	–	–	–	–	–	–	–	–
Dentition,	–	2	2	–	1	1	–	–	–	–	–	–
Diphtheria,	–	1	1	–	–	–	–	–	–	–	–	–
Encephalitis,	3	1	4	1	–	1	–	–	–	–	–	–
Fever,	1	1	2	–	1	1	–	–	–	–	–	–
Fright,	1	–	1	–	–	–	–	–	–	–	–	–
Hemiplegia,	–	2	2	1	–	1	–	–	–	–	–	–
Idiopathy,	2	2	4	–	–	–	–	–	–	–	–	–
Indigestion,	2	3	5	–	1	1	–	–	–	–	–	–
Injury to head,	7	3	10	–	1	1	–	–	–	–	–	–
Measles,	4	1	5	1	–	1	–	–	–	–	–	–
Meningitis,	1	3	4	–	–	–	–	–	–	–	–	–
Menopause,	–	3	3	–	–	–	–	–	–	–	–	–
Menstruation,	–	1	1	1	–	1	–	–	–	–	–	–
Pneumonia,	2	1	3	–	1	1	–	–	–	–	–	–
Rachitis,	1	1	2	–	–	–	–	–	–	–	–	–
Syphilis,	3	2	5	–	–	–	–	–	–	–	–	–
Uremia,	1	–	1	–	–	–	–	–	–	–	–	–
Totals,	37	29	66	7	6	13	–	–	–	–	–	–
Unknown,	41	53	94	7	9	16	–	–	–	–	–	–
Totals,	78	82	160	14	15	29	–	–	–	–	–	–
Aggregates,	43	30	73	7	6	13	–	–	–	–	–	–
Unknown,	52	58	110	7	13	20	–	–	–	–	–	–
Aggregates,	95	88	183	14	19	33	–	–	–	–	–	–

9. — Probable Duration of Disease before Admission.

PREVIOUS DURATION.	FIRST ADMITTED TO ANY HOSPITAL.											
	INSANE.						SANE.			TOTALS.		
	INSANITY.			EPILEPSY.			EPILEPSY.			EPILEPSY.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Congenital,	–	–	–	–	–	–	–	–	–	–	–	–
Under 1 month,	–	–	–	–	–	–	–	–	–	–	–	–
From 1 to 3 months,	–	–	–	–	–	–	–	–	–	–	–	–
3 to 6 months,	–	–	–	–	–	–	1	1	2	1	1	2
6 to 12 months,	–	–	–	–	–	–	1	1	2	1	1	2
1 to 2 years,	–	1	1	1	–	1	5	2	7	6	2	8
2 to 5 years,	–	–	–	4	3	7	18	18	36	22	21	43
5 to 10 years,	–	–	–	5	1	6	22	24	46	27	25	52
10 to 20 years,	–	1	1	4	1	5	22	23	45	26	24	50
Over 20 years,	–	–	–	3	1	4	9	12	21	12	13	25
Totals,	–	2	2	17	6	23	78	81	159	95	87	182
Unknown,	17	4	21	–	–	–	–	1	1	–	1	1
Totals,	17	6	23	17	6	23	78	82	160	95	88	183
Average known duration in years,	–	6	6	12.529	12.333	12.478	10.166	10.753	10.400	10.589	10.862	11.258

10. — Discharges, classified by Admission and Result as to Epilepsy, and Deaths.

NUMBER OF THE ADMISSION.	Recovered.			Capable of Self-support.			Improved.			Not improved.			Died.			Totals.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
A. — Insane epileptics: —																		
First to this hospital, . .	–	–	–	–	–	–	1	1	2	1	2	3[1]	12	8	20	14	11	25
Total cases, ...	–	–	–	–	–	–	3	1	4	1	3	4	16	11	27[1]	20	15	35[2]
Total persons, . . .	–	–	–	–	–	–	3	1	4	1	3	4	16	11	27	20	15	35
First admitted to any hospital, . .	–	–	–	–	–	–	1	1	2	1	2	3	12	8	20	14	11	25
B. — Sane epileptics: —																		
First to this hospital, . .	–	–	–	–	–	–	28	23	51	10	10	20	23	10	33	61	43	104
Second to this hospital, . .	–	–	–	–	–	–	7	1	8	1	1	2	4	1	5	12	3	15
Third to this hospital, . .	–	–	–	–	–	–	–	–	–	1	–	1	–	–	–	1	–	1
Fourth to this hospital, . .	–	–	–	–	–	–	–	1	1	–	–	–	–	–	–	–	1	1
Fifth to this hospital, . .	–	–	–	–	–	–	–	1	1	–	–	–	–	–	–	–	1	1
Total cases, ...	–	–	–	–	–	–	36	26	62	12	11	23	27	11	38	75	48	123[3]
Total persons, . . .	–	–	–	–	–	–	36	26	62	12	11	23	27	11	38	74	48	122
First admitted to any hospital, . .	–	–	–	–	–	–	28	23	51	10	10	20	23	10	33	61	43	104

[1] Four insane males, 3 insane females, deceased, were transfers.
[2] Two insane males, 1 insane female, transfers.
[3] One sane male, transfer; 1 sane male, twice discharged, once improved, once not improved.

11. — Causes of Death.

CAUSES.	Insane.			Sane.			Totals.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Nervous system: —									
Status epilepticus,	3	1	4	3	2	5	6	3	9
Epilepsy,	3	2	5	5	3	8	8	5	13
Cerebral hemorrhage,	–	–	–	3	–	3	3	–	3
Meningitis,	1	1	2	–	–	–	1	1	2
Respiratory system: —									
Lobar pneumonia,	1	–	1	1	–	1	2	–	2
Bronchopneumonia,	–	2	2	1	3	4	1	5	6
Pulmonary tuberculosis,	–	–	–	4	–	4	4	–	4
Pulmonary edema,	2	1	3	5	1	6	7	2	9
Asphyxia,	2	2	4	1	–	1	3	2	5
Pulmonary abscess,	–	1	1	–	–	–	–	1	1
Acute bronchitis,	–	–	–	–	1	1	–	1	1
Circulatory system: —									
Myocarditis,	1	1	2	2	–	2	3	1	4
Chronic valvular heart disease,	–	–	–	1	–	1	1	–	1
Urinary system: —									
Chronic glomerular nephritis,	–	–	–	–	1	1	–	1	1
Chronic parenchymatous nephritis,	1	–	1	–	–	–	1	–	1
Digestive system: —									
Acute peritonitis,	1	–	1	–	–	–	1	–	1
General: —									
Septicæmia,	–	–	–	1	–	1	1	–	1
Scalds,	1	–	1	–	–	–	1	–	1
Totals,	16	11	27	27	11	38	43	22	65

12. — Deaths, classified by Duration of Disease and Treatment.

INSANE.

PERIOD.	FIRST ADMITTED TO ANY HOSPITAL.															ALL OTHER ADMISSIONS.								
	Duration before Admission.						Hospital Residence.			Whole Duration of Attack.						Whole Known Period of Disease.						Whole Known Period of Hospital Residence.		
	Insanity.			Epilepsy.						Insanity.			Epilepsy.			Insanity.			Epilepsy.					
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Congenital,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Under 1 month,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
From 1 to 3 months,	2	–	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
3 to 6 months,	1	1	2	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
6 to 12 months,	–	–	–	–	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1 to 2 years,	1	–	1	1	–	1	–	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2 to 5 years,	1	2	3	4	1	5	3	2	5	–	–	–	–	–	–	1	1	2	–	–	–	1	1	2
5 to 10 years,	2	2	4	1	2	3	7	3	10	6	2	8	6	1	7	1	1	2	–	1	1	2	–	2
10 to 20 years,	–	–	–	5	3	8	2	2	4	1	3	4	2	5	7	2	1	3	2	–	2	–	1	1
Over 20 years,	–	–	–	–	1	1	–	–	–	–	–	–	4	2	6	–	–	–	2	2	4	1	1	2
Totals,	7	5	12	12	8	20	12	8	20	7	5	12	12	8	20	4	3	7	4	3	7	4	3	7
Unknown,	5	3	8	–	–	–	–	–	–	5	3	8	–	–	–	–	–	–	–	–	–	–	–	–
Totals,	12	8	20	12	8	20	12	8	20	12	8	20	12	8	20	4	3	7	4	3	7	4	3	7
Average of known cases (in months)	23.3	57.6	37.6	109.4	117.4	114.1	82.1	86	82.6	91.8	118.8	102.2	194	205.2	198.5	104.5	107.3	105.7	240.5	183	215.8	115.2	100.6	109

SANE.

Congenital,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Under 1 month,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
From 1 to 3 months,	–	–	–	–	–	–	3	3	6	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
3 to 6 months,	–	–	–	–	–	–	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
6 to 12 months,	–	–	–	–	–	–	4	–	4	–	–	–	–	–	–	–	–	–	–	–	–	1	–	1
1 to 2 years,	–	–	–	1	2	3	1	4	5	–	–	–	–	1	1	–	–	–	1	–	1	1	1	2
2 to 5 years,	–	–	–	4	2	6	5	2	7	–	–	–	3	2	5	–	–	–	–	–	–	1	–	1
5 to 10 years,	–	–	–	10	–	10	8	–	8	–	–	–	6	1	7	–	–	–	1	–	1	1	–	1
10 to 20 years,	–	–	–	4	2	6	1	1	2	–	–	–	9	1	10	–	–	–	–	1	1	–	–	–
Over 20 years,	–	–	–	4	4	8	–	–	–	–	–	–	5	5	10	–	–	–	2	–	2	–	–	–
Totals,	–	–	–	23	10	33	23	10	33	–	–	–	23	10	33	–	–	–	4	1	5	4	1	5
Unknown,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Totals,	–	–	–	23	10	33	23	10	33	–	–	–	23	10	33	–	–	–	4	1	5	4	1	5
Average of known cases (in months),	–	–	–	130.2	219.2	157	52.5	29.4	45.5	–	–	–	181.9	248.6	201.8	–	–	–	156.7	194	164.2	44	14	38

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REPORT OF THE TRUSTEES

OF THE

MONSON STATE HOSPITAL

(POST OFFICE AND RAILROAD STATION, PALMER),

FOR THE

YEAR ENDING NOVEMBER 30, 1914.

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OFFICERS

OF THE

MONSON STATE HOSPITAL.

TRUSTEES.

JOHN BAPST BLAKE, *Chairman*,	BOSTON.
MARY B. TOWNSLEY, *Secretary*,	SPRINGFIELD.
MICHAEL I. SHEA,	CHICOPEE.
GEORGE A. MOORE,	PALMER.
STANHOPE E. BLUNT,	SPRINGFIELD.
GEORGE D. STORRS,	WARE.

RESIDENT OFFICERS.

EVERETT FLOOD, M.D.,	*Superintendent.*
MORGAN B. HODSKINS, M.D.,	*Assistant Physician.*
RANSOM A. GREENE, M.D.,	*Assistant Physician.*
DOUGLAS A. THOM, M.D.,	*Assistant Physician and Pathologist.*
GEORGE E. KING, M.D.,	*Assistant Physician.*
DONALD J. MACLEAN, M.D.,	*Assistant Physician.*
ERWIN S. BUNDY, M.D.,	*Assistant Physician.*
HELEN TAFT CLEAVES, M.D.,	*Assistant Physician in Charge of Children's Colony.*
CHARLES F. SIMONDS,	*Steward and Storekeeper.*
SARAH E. SPALDING,	*Clerk and Treasurer.*

NON-RESIDENT OFFICERS.

WILLIAM N. BULLARD, M.D.,	*Honorary Consulting Physician.*

The Commonwealth of Massachusetts.

TRUSTEES' REPORT.

To His Excellency the Governor and the Honorable Council.

Hospital Staff.

The medical staff has remained unchanged during the year. The Board of Trustees have appointed Dr. William N. Bullard honorary consulting physician to the hospital.

Dr. William N. Bullard, Mrs. Mabel W. Stedman and Dr. Henry P. Jaques resigned during this year. They had been members of the Board of Trustees almost from the first, and they have given their efficient services unstintingly for the hospital's good. These resignations of veterans have left to the present Board duties more difficult than would have otherwise fallen to their lot. Col. Stanhope E. Blunt of Springfield and George D. Storrs, Esq., of Ware have been appointed to two of the positions left vacant.

Appropriations.

The work is well advanced upon the following items for which appropriations were granted last year: for a mangle and other laundry machinery, $2,400; for a baker's oven and fittings, $2,000; for addition to the boiler plant, $4,000. The new building erected for the care of 130 male patients is finished, and patients will be admitted to it in February, 1915.

For the coming year an appropriation is requested for the enlargement of the administration building, $35,000, which is intended to furnish more rooms for business offices, for clerks, for at least one more physician, for the paymaster, and for a post office.

Also an appropriation of $4,000 is asked for increasing the supply of surface water. Although this item had the approval

of the State Board of Insanity, it was not granted last year. The necessity is great, for in the dry season, during the summer and winter, not enough water is available. Ponds, which are our main sources of supply, are often dry for as many as four months. The water which we shall obtain from the proposed driven wells has been approved by the State Board of Health, and is as good as that which is now used from the ponds. It will be used for washing, for flushing certain closets, for feeding boilers, for barns, plants and fountains. It will not be used for cooking.

Electric Power.

We have continued to use the electric power as we did last year. The service has been satisfactory, and the engineer's figures show that we have made a small saving. It is desirable that we should purchase the outfit upon which we are paying interest. For this, we ask an appropriation of $7,000.

Sickness.

Early in 1914 there was an epidemic of scarlet fever and a mild epidemic of chicken pox among the children. Fortunately, these came in warm weather, and were efficiently handled and controlled in small wooden buildings erected for the purpose. We need, of course, contagious wards for the children, and we must consider ourselves most fortunate in being able to arrange for the satisfactory care of these epidemics in hastily constructed wooden shacks, in the absence of an adequate contagious building.

Greenhouse.

The greenhouse plant, for many years satisfactory, proved to be too far from the men's quarters and rather too close to the women's buildings; therefore we have transferred a part of the plant to another spot, and have a satisfactory greenhouse sufficient for our needs for some time to come. The remainder of the plant has been used by women and children as a solarium, as a place for cultivating plants allotted to their care, and, occasionally, for small parties and picnics. Vegetables

and flowers have been raised on the grounds about the buildings, and some of the classes, particularly those in arts and crafts, have found here space which they might utilize.

Out-patient Department.

This has been satisfactorily begun, — in Springfield twice a month and in Pittsfield once a month. Either the superintendent or a member of the medical staff meets all patients desiring advice. The work has been combined with that of the Northampton State Hospital and the clinics are held together, to the convenience of both the public and hospital authorities, and with added efficiency in the work. It has been found that many patients need advice, either of particular or general nature.

Wages.

The advance of wages which came into effect last year in relation to those who work in the ward service has been helpful; particularly so in enabling us to retain the services of those trained in our methods and found satisfactory, but who would not have remained indefinitely under the former payment.

Farm.

The farm continues to be successful, and undoubtedly helps in solving some of the most difficult problems in relation to the treatment of patients who are afflicted with epilepsy only in moderate degree.

Religious Instruction.

Religious instruction continues as heretofore, and its quiet and beneficial effect, of which mention was made in the previous report, is still to be noticed.

Repairs.

Most of the repairs of the year will be considered in the superintendent's report. It has been our policy to repair our buildings constantly, thus keeping the property in the best state of preservation. This has increased its value, and has been favorably noticed by legislative committees and various

officers of the State. Much of the repair work of the simpler sort can be and has been done by the patients, not only to their benefit but also to their evident enjoyment. The management of the property has been that which an efficient owner would give to his own land.

Amusements.

Constant effort is made by the medical staff and the nurses to add pleasure to the stunted lives of the patients, and to distract their minds from the all too obvious manifestations of the disease from which they suffer. Holidays — July 4, Thanksgiving and Christmas — are formally celebrated; and throughout the year picnics, dances, excursions, lectures, etc., are given. The attention and enjoyment which these receive from and give to the patients are very evident.

This year has witnessed a fundamental and far-reaching change in the laws of the State in relation to the insane, the feeble-minded, the epileptic and the drug users under its care. It is unnecessary to comment upon the difference between the present and past duties of our Board of Trustees. In common with all others, we have found our duties greatly increased, so greatly as to make it a question whether the letter of the law can be literally followed. It is not too much to hope that certain amendments may be introduced which will improve considerably the practical application of the Acts of 1914, chapter 762, sections 6 and 8.

JOHN BAPST BLAKE.
MARY B. TOWNSLEY.
MICHAEL I. SHEA.
GEORGE A. MOORE.
STANHOPE E. BLUNT.
GEORGE D. STORRS.

SUPERINTENDENT'S REPORT.

To the Trustees of the Monson State Hospital.

I hereby submit my annual report for the year 1914.

The average number of patients cared for during the hospital year has been 943; the number of discharges, 96; the number of deaths, 62.

In the list of appropriations which your Board obtained last year, the work has in each case been properly advanced.

The special appropriations for this hospital, recommended by the State Board of Insanity, have been referred to Dr. George A. Moore, committee of the trustees on maintenance and special appropriations, and he directs me to send the following opinions as to these appropriations.

The committee of the trustees approves the recommendations of the State Board of Insanity listed below: —

1. Enlargement of the administration building, ...	$35,000
2. For increasing the supply of surface water, ...	4,000
3. For the purchase of the electric outfit, ...	7,000

I can repeat what I said last year: that such difficulties as we have had in administration have been handled with the proper appreciation of responsibility; and I consider that our employees have been of a satisfactory grade, and that much credit ought to be given to them for faithful and effective service.

The usual list of employment of patients, the articles made and repaired in the various rooms, the work of the industrial classes, the list of graduates, together with the list of the clergymen who have held services, and the amusements, are given below.

The method of heating our three groups has been under consideration for several years, and it seems probable that the conclusions heretofore reached are sound. The main group of buildings can be cared for by its present boiler house, whether

we provide power from this plant or not. The buildings at farm group can be heated as a single unit, and a comprehensive plan made for the future, so that not only the patients' but the employees' buildings in that group may be combined under one plan. At the colony for children, such a method of heating from a center can be easily brought about whenever that seems desirable and economical. Meanwhile our one main plant covers all the buildings in the main group, and in the other two divisions of hospital care the heating is economical and satisfactory, for the present. The expense of heating isolated buildings can never fairly be compared with block heating. The main consideration should be to obtain from our investment in plants, fuel and management the best possible results for our conditions.

Some of the important repairs and improvements during the past year are described with the idea of having this as a convenient reference; although this is less necessary than formerly, since the accounting with departments shows it.

In the Northrop property it has previously been mentioned how much work has been done about the farmhouse and grounds by the patients. There were two old buildings on this property which were recovered with boards and made serviceable for storing hay. During the last year one of these buildings has been very much improved by the work of the attendants and patients at farm cottage. They have divided off the upper portion from the lower so that a certain amount of hay can still be kept there; they have laid a cement floor over the whole surface of the barn ground, and built places to take care of a large number of our young cattle during the winter. They have brought water into the barn, making it a thoroughly comfortable and serviceable place.

A lean-to shed, which had reached such a stage of instability that action was necessary, was carefully taken apart, and, by the use of some new material, was reconstructed in another place and after the model of another storehouse already in use. These two buildings are now very much alike and the appearance is much improved. We also obtain, by using the space to the best advantage, nearly three times as much room as we had in the original shed.

The sewer bed work has been continued until all of the ten filtration areas are in perfect condition, and an eleventh area is under construction as our patients have time to attend to it.

Raising the road where it crosses the bridge has been partly completed, — all the difficult part of the work in widening the bridge being fully completed. When the remainder of the filling is done, the grade of the road will be improved, and moving loads will be much easier.

By building a road in V shape a few hundred feet across the pasture, a further reduction of grade is made, so that coal teams have a very easy approach to the farm group.

Much grading and ditching at the new building has been done by the farm group boys. Water mains and sewer lines, as well as surface drains, have been very far advanced.

Meadow ditching has been continued to a large extent, and a fair amount of land cleared. Where a loss shows in certain crops, it is overbalanced by permanent improvements in preparing the ground.

The field worker's department is carried on by a social worker who has special qualifications, but is not a eugenic worker. Our records are thus kept supplied with the more essential information, although the charting cannot be as complete as formerly.

Testing cattle with tuberculin has been delayed by the precautions against the foot-and-mouth disease. This will be handled by the cattle bureau in due time.

The use of linoleum on the floors of some of the larger wards, where the ward floor was much worn, has been found a very acceptable method of repair.

The special teacher's work at the Children's Colony is of much use. She is assisted by the same nurses who formerly took care of the work under Dr. Cleaves' direction.

Examination of the entrance of all electric supply wires, both for light and power, has been systematically done in the same way as in former years.

The work of the laboratory has been satisfactory. The extended reports and lines of research are indicated in full in Dr. Thom's excellent summaries which are submitted at intervals.

Gifts.

Name.	Place.	Article.
Mrs. George Ezekiel,	Palmer,	Magazines.
Mrs. J. F. Foley,	Palmer,	Magazines.
Palmer Business and Social Club,	Palmer,	Magazines.
Rev. Abram Conklin,	Monson,	Magazines.
Mrs. E. L. Lawson,	Wales,	Magazines.
Mrs. J. F. Holbrook,	Palmer,	Magazines.
Mrs. L. E. Chandler,	Palmer,	Magazines.
Mr. W. W. Wood,	Springfield,	Clothing.
Mrs. E. S. Goulston, Central Jewish Organization,	Boston,	Fruit.
Mrs. C. W. Hastings,	Palmer,	Magazines.
Mrs. F. P. Rundlett,	Danvers,	Clothing.
Mrs. Edward E. Allen,	Watertown,	Clothing.
Mrs. George A. Rice,	Palmer,	Magazines.
Mr. W. A. Clark,	Palmer,	Magazines.
Mr. P. H. Smith,	North Adams,	Clothing.
Mrs. L. Green,	Boston,	Clothing.
Mrs. Dalton,	Chicopee,	Bottle of grape juice.
Mrs. W. L. Mathews,	Conway,	Magazines.
Mrs. Henry Holbrook,	Palmer,	Magazines.
Mr. N. J. Wood,	Springfield,	Clothing.
Mrs. C. H. Hinchey,	Palmer,	Magazines.

Clergymen who have held Service.

Rev. George A. Andrews.
Rev. James W. Broderick.
Rev. Norman H. Burnham.
Rev. Abram Conklin.
Rev. William Hart.
Rev. Charles V. Hicks.
Rev. N. W. Heerman.
Rev. E. R. Laine.
Rev. J. Hector Palmer.
Rev. Otto Raspe.
Rev. Moses L. Sedar.

Amusements.

Baseball games, 29; dances, 49; dancing schools, 24; entertainments, 3; excursions to the lake, 5; excursions to Boston, 1; masquerades, 1; picnics, 30; parties, 40; moving pictures, 38; and Fourth of July field day exercises.

List of Graduates.

Name.	Class.	Occupation.	Address.
Fannie C. Cronin,	1901	Matron and dietitian, Monson State Hospital.	Palmer.
Mary E. Kilduff,	1901	Private nursing,	Springfield.
Emma S. McKeever,	1901	Matron, State Farm,	Bridgewater.
Julia O'Brien,[1]	1901	– – –	–
Edith E. Townsend,	1901	Married,	Braggville, Me.
Carroll W. Briggs,	1902	Boston City Hospital,	Boston.
A. M. D. Manwarring,	1902	Married,	California.
Edwin S. Manwarring,	1902	Married,	California.
James L. McKeever,	1902	State Farm,	Bridgewater.
Walter L. McKeever,	1902	– – –	Hartford, Conn.
Hattie Edith Rowe,[1]	1902	– – –	– –
Alice B. Smith,	1902	– – –	Medford.
Marguerite Casey,	1903	Married,	Burlington, Vt.
Catherine Daley,	1903	Connecticut Hospital for Insane,	Middletown, Conn.
Georgia A. Nute,	1903	Stamford Hall,	Stamford, Conn.
George H. Flynt,	1903	Motorman,	Palmer.
Mae D. Brown,	1905	Private nursing,	Portland, Me.
Annie A. Caldwell,	1905	Private nursing,	Springfield.
Louis A. Fontaine,	1905	– – –	Palmer.
Frank L. Morway,	1905	Apothecary, Monson State Hospital.	Palmer.
Christine McClellan,	1906	Married,	Prince Edward Island.
Lutie F. Campbell,	1907	Private nursing,	Boston.
Theresa Brown,	1907	Tubercular Hospital,	Portland, Me.
Mary G. Hancock,[1]	1907	– – –	– –
Mrs. Anna Woodward,	1907	Private nursing,	Syracuse, N. Y.
Elizabeth McCarthy,	1907	Supervisor, Monson State Hospital.	Palmer.
Samuel E. Chase,	1907	Nurse, Brattleboro Retreat,	Brattleboro, Vt.
William L. Paine,	1907	Retired.	Southwick.
Edith M. Brooks,	1908	Private nursing,	Watertown, N. Y.
Eva G. Caldwell,	1908	Private nursing,	Woodstock, N. B.
Mary J. Caldwell,	1908	Married,	Butte, Mont.
Susan E. Crumb,	1908	Married,	Watertown, N. Y.
Daisy I. Dowling,	1908	Private nursing,	Dorchester.
Olla G. Dowling,	1908	At home,	Dorchester.
Dora L. Jaques,	1908	Married,	Presque Isle, Me.
Agnes M. Millan,	1908	Private nursing,	Syracuse, N. Y.

[1] Deceased.

List of Graduates — Continued.

Name.	Class.	Occupation.	Address.
Anna L. Millan,	1908	Private nursing,	Salem.
Katherine C. Murray,	1908	Married,	West Newton.
Mae I. Perkins,	1908	Married,	Springfield.
Nellie F. Brown,	1909	Married,	Moosup, Conn.
Mary S. Campbell,	1909	Private nursing,	Orange, N. J.
Katherine Donovan,	1909	Private nursing,	New York City.
Ermina E. Drennan,	1909	Sanatorium nurse,	Brookline.
S. Helen Dickinson,	1910	Private nursing,	Calgary, Alberta.
Ruth C. Clark,	1910	Married,	Worcester.
Alma T. Gray,	1910	Kansas Hospital,	Kansas, Mo.
Cora T. Graham,	1910	At home,	Ottawa, Can.
Ida H. Graham,	1910	Private nursing,	New York City.
Mrs. Bertha S. Hall,	1910	Private nursing,	New York City.
Maybel M. Jamieson,	1910	Married,	New York City.
Katherine F. Knight,	1910	Private nursing,	Springfield.
Annie L. McKay,	1910	Arts and crafts, Monson State Hospital.	Palmer.
Margaret S. Macrae,	1910	Married,	Pine Plains, N. Y.
Ivy M. Corey,	1911	Boston Consumptives' Hospital,	Boston.
Alice E. Cox,	1911	School nurse,	Gardner.
Alice D. Small,[1]	1911	– – –	– –
Gertude Tapley,	1911	At home,	Springfield.
Ruth E. Turner,	1911	Rhode Island General Hospital,	Providence, R. I.
Eily L. Brady,	1912	Private nursing,	New York City.
Mary E. Consedine,	1912	Assistant supervisor, Monson State Hospital.	Palmer.
A. Gertrude Dowd,	1912	Monson State Hospital,	Palmer.
Mildred E. Eaton,	1912	Married,	Westborough.
Jannie B. Howard,	1912	Private nursing,	Cedar Rapids, Ia.
Frances M. Macdonald,	1912	Private nursing,	Springfield.
Marion Moulton,	1912	Married,	Palmer.
Florence L. Paine,	1912	Medfield State Asylum,	Harding.
Rebecca Mary Brown,	1913	Assistant supervisor, Monson State Hospital.	Palmer.
Elizabeth Berry Loane,	1913	Epileptic Colony,	Mansfield, Conn.
Flora MacAulay,	1913	– – –	Norwich, Conn.
Evelyn Snyder Squires,	1913	– – –	– –
Edith Maude Bedell,	1914	Married,	Palmer.
Mae Edith Gormley,	1914	At home,	Monson.
Eva Estella Grant,	1914	Monson State Hospital,	Palmer.

[1] Deceased.

List of Graduates — Concluded.

Name.	Class.	Occupation.	Address.
Carrie Marie Johnson,	1914	Assistant supervisor, Monson State Hospital.	Palmer.
Diana Eugine Johnson,	1914	Monson State Hospital,	Palmer.
Violet Kent MacKay,	1914	Arts and crafts, Monson State Hospital.	Palmer.
Margaret Jean Moller,	1914	Monson State Hospital,	Palmer.
Eva May Porter,	1914	Boston Floating Hospital,	Boston.
Lillian Alice Ramsdell,	1914	Monson State Hospital,	Palmer.

Articles made and repaired in the Sewing Rooms.

Made.	
Aprons,	653
Bags,	27
Bandages,	809
Bed pads,	37
Bed socks (pairs),	5
Bedspreads,	6
Bibs,	714
Blouses,	154
Blouse strings (yards),	113
Book envelopes,	3
Bureau covers,	144
Burial chemises,	35
Burial drawers (pairs),	23
Burial napkins,	37
Burial nightdresses,	21
Burial robes,	12
Caps for bathing,	48
Caps, nurses',	125
Carpet (yards),	35
Case for auditor's box,	1
Cheesecloth covers,	13
Cheesecloth strainers,	17
Chemises,	216
Coats,	56
Corset covers,	70
Corset waists,	72
Curtains: —	
Green denim (pairs),	18
Green denim (single),	11
Hall, cambric,	4
Long muslin,	2
Sash (pairs),	74
Cushion,	1
Drawers (pairs),	227
Dresses,	563
Earlaps (pair),	1
Extractor covers,	36
Finger cots,	12
Flags,	6
Garters (pairs),	516
Gauze cut (pieces),	5,032
Holders,	63
Laundry bags,	146
Mattress covers,	218
Mattress straps,	24
Mattress ticks,	146
Mittens (pairs),	225
Napkins, table,	352
Nightdresses,	642
Nightshirts,	362
Overalls,	28
Pajamas,	81
Petticoats,	252

Articles made and repaired in the Sewing Rooms—Concluded.

Piano cover,	1
Pillow slips,	1,302
Pillow ticks,	51
Rompers (pairs),	268
Rubber pillows,	7
Rugs bound,	72
Russian suits,	9
Sawdust bags,	11
Sheets,	1,231
Sheets, bakers',	4
Shirtwaists,	9
Sofa pillow covers,	18
Stand covers,	14
Suits,	21
Suspenders (pairs),	332
Tablecloths,	215
Tires,	6
Toweling (yards),	78
Towels,	3,648
Tray cloths,	26
Trousers (pairs),	9
Vest,	1
Wagon covers,	2
Wash cloths,	42
Repaired.	
Aprons,	752
Barber chair cover,	1
Bed sock,	1
Bibs,	605
Blanket, horse,	1
Blankets,	272
Blouses,	9
Bureau cover,	1
Caps,	26
Chemises,	17
Coats,	877
Collars,	4
Corset covers,	181
Counterpanes,	165
Cover,	1
Curtains (pairs),	24
Drawers,	1,933
Dresses,	1,724
Flags,	7
Garter,	1
Gloves,	3
Hassock,	1
Holders,	7
Jumpers,	63
Laundry bags,	475
Mattress covers,	352
Mattress ticks,	4
Napkins, table,	48
Napkins, sanitary,	2
Nightdresses,	2,107
Nightshirts,	28
Overalls,	423
Overcoats,	3
Pajamas,	63
Petticoats,	843
Pillow,	1
Pillow slips,	194
Raincoat,	1
Ring pillow,	1
Rompers,	536
Rubber pillows,	2
Rugs,	40
Sheets,	420
Shirts,	2,484
Shirtwaists,	8
Stockings,	3,043
Suit,	1
Sweaters,	7
Tablecloths,	13
Table cover, linen,	1
Towels,	318
Tray cloths,	4
Trousers,	1,031
Underdrawers,	56
Union suits,	5
Vests,	63
Wagon cover,	1
Wash cloths,	10
Window shades,	20

Work done in the Industrial Room.

Articles carved.

Cemetery head marks,	6
Numbers, single,	7
Numbers, double,	4
Signboards,	2

Cut.

Coat,	1
Jumpers,	12
Mittens (pairs),	312
Overalls (pairs),	22
Patterns: —	
Coat,	1
Jumper,	1
Suits,	2
Trousers,	12
Vest,	1
Suits,	2
Trousers (pairs),	12
Vest,	1

Made.

Apron, oilcloth,	1
Aprons,	5
Attendants' time sheet,	1
Awnings,	7
Baseball bases,	3
Base drum tugs,	6
Envelopes, large,	1,543
Envelopes, small size,	10,700
Erasers,	4
Inner soles (pair),	1
Mattresses,	121
Mesh sticks,	11
Pillows,	36
Rug looms, small,	15
Rugs, rope,	12
Rugs, yarn,	2
Skate straps,	2
Straps, neck and wrist,	2
Shirtwaist hangers,	48
Shoes, ladies' (pairs),	9
Shoes, men's (pairs),	2
Shoes, white canvas (pair),	1
Slippers (pairs),	337
Tent, 26 feet by 30 feet,	1
Test-tube racks,	2
Window hooks,	2

Pressed.

Coats,	9
Suits,	113
Trousers,	32

Printed.

Blanks,	103,070
Copies of essays and lectures,	395
Envelopes,	25,000
Names,	222
Notices,	625
Postal cards,	100
Programs,	1,900

Repaired.

Awnings,	2
Bags filled,	4
Blankets, horse,	2
Boots (pair),	1
Carpets,	2
Chairs,	36
Coat hangers,	110
Coats,	9
Crutches,	2
Curtains,	11
Cushions,	13
Fire shute,	1
Harnesses,	2
Hassocks,	4
Mail bags,	5
Mattress ticks,	6
Mattresses (double),	7

Work done in the Industrial Room — Concluded.

Mattresses (single),	402
Pillow ticks,	12
Pillows made over,	907
Pillows covered with rubber,	21
Roller skates (pairs),	6
Rugs,	8
Screens,	9
Shoes,	3,475
Slippers,	79
Sofa pillows,	7
Stool,	1
Stretcher,	1
Suit cases,	6
Syringes,	10
Tents,	4
Trousers (pairs),	32
Trunk,	1
Umbrellas,	129
Reseated.	
Camp stools,	10
Chairs,	121
Settee,	1
Beans picked over (bushels),	8½
Arts and Crafts.	
Baskets,	140
Caps, crocheted wool,	36
Card cases, leather,	3
Centerpiece, leather,	1
Centerpieces, embroidered,	7
Dolls,	36
Face cloths, knit,	12
Glove box, wooden,	1
Hammered copper (pieces),	7
Picture books,	9
Pillow tops,	46
Pin cushions, embroidered,	3
Rake knit bags,	32
Rug, hooked,	1
Rugs, worsted,	3
Stand covers,	9
Toilet cases,	4
Work bags, embroidered,	3

Patients employed, and in what Way.

	Males.	Females.		Males.	Females.
Administration building,	2	4	Nurses' home,	–	5
Bakery,	10	–	On roads,	59	–
Barn,	10	–	Painter,	6	–
Dining room,	38	44	Service building,	1	2
Engineer's department,	2	–	Sewing rooms,	–	56
Employees' cottage,	–	4	Stone crusher,	6	–
Farm,	9	–	Store,	5	–
Greenhouse,	1	–	Ward work,	133[1]	153
Industrial building,	27	–	With yard man,	16	–
Kitchen,	17	24	Arts and crafts,	–	68
Laundry,	27	74	Totals,	373	439
Mason,	1	–			
Nursery,	3	5			

[1] Of this number, 4 are employed in the dining room, 4 with the yard man and 1 on the farm, for three hours every day.

Respectfully submitted,

EVERETT FLOOD,
Superintendent.

GENERAL INFORMATION.

Methods of Admission.

1. The regular insane commitment, such as is used at the insane hospital.

2. Two forms: (*a*) voluntary admission, requiring the certificate of one doctor, which certificate must be certified by a justice; (*b*) commitment for those who are considered dangerous epileptics, but not otherwise insane.

Each patient is required to work as much as he is able. Patients are not allowed to go to town alone, nor to walk out alone. They are expected to live on plain diet, and to go to bed early. These restrictions are not irksome when they are fully understood.

Patients' Clothing.

The outfit requisite for a patient coming here is very much the same as would be needed at home.

Location.

The hospital is located in the town of Monson, but less than 1 mile from the village of Palmer, so that Palmer is the address for all purposes. Palmer is on the Boston & Albany Railroad, between Worcester and Springfield, and is at the junction of the Boston & Albany and the New London Northern Division of the Central Vermont. The Ware River branch of the Boston & Albany Railroad has one terminus in Palmer, the other in Winchendon. Palmer is 84 miles from Boston, and the railroad fare is $1.89.

TREASURER'S REPORT.

To the Trustees of the Monson State Hospital.

I respectfully submit the following report of the finances of this institution for the fiscal year ending Nov. 30, 1914: —

CASH ACCOUNT.

Balance Dec. 1, 1913,			$2,923 89
Receipts.			
Institution Receipts.			
Board of inmates: —			
Private,	$8,007 40		
Reimbursements, insane,	3,527 28		
		$11,534 68	
Salaries, wages and labor: —			
Labor of employees,	$4 00		
Sales: —			
Food,	291 56		
Clothing and materials,	114 16		
Furnishings,	12 93		
Repairs and improvements,	68 25		
Miscellaneous,	1 03		
Farm, stable and grounds: —			
Cows and calves, $1,033 50			
Hides, 42 83			
Sundries, 238 83			
	1,315 16		
		1,807 09	
Miscellaneous receipts: —			
Interest on bank balances,	$224 16		
Sundries,	133 78		
		357 94	
			13,699 71
Sales on account of industries fund,			13 10
Receipts from Treasury of Commonwealth.			
Maintenance appropriations: —			
Balance of 1913,		$11,638 99	
Advance money (amount on hand November 30),		14,000 00	
Approved schedules of 1914,		216,158 25	
			241,797 24
Special appropriations,			99,596 87
Industries fund,			7 09
Total,			$358,037 90

Payments.

To treasury of Commonwealth: —		
Institution receipts,		$13,699 71
Industries fund,		13 10
Maintenance appropriations: —		
Balance November schedule 1913,	$14,562 88	
Eleven months' schedules, 1914,	216,158 25	
November advances,	9,958 25	
		240,679 38
Special appropriations: —		
Approved schedules,		99,596 87
Industries fund: —		
Approved schedules,		7 09
Balance, Nov. 30, 1914: —		
In bank,	$3,798 01	
In office,	243 74	
		4,041 75
Total,		$358,037 90

MAINTENANCE.

Appropriation,	$231,363 00
Expenses (as analyzed below),	230,429 12
Balance reverting to treasury of Commonwealth,	$933 88

Analysis of Expenses.

Salaries, wages and labor: —		
Everett Flood, superintendent,	$3,000 00	
General administration,	27,646 68	
Medical service,	8,490 83	
Ward service (male),	22,043 94	
Ward service (female),	21,278 73	
Repairs and improvements,	6,942 27	
Farm, stable and grounds,	10,841 71	
		$100,244 16
Food: —		
Butter,	$9,946 46	
Beans,	319 70	
Bread and crackers,	404 74	
Cereals, rice, meal, etc.,	1,367 28	
Cheese,	121 38	
Eggs,	4,313 73	
Flour,	3,941 20	
Fish,	2,502 32	
Fruit (dried and fresh),	1,850 84	
Lard,	1,406 71	
Meats,	16,829 64	
Milk,	14 63	
Amounts carried forward,	$43,018 63	$100,244 16

Amounts brought forward,	$43,018 63	$100,244 16
Food — *Con.*		
Molasses and syrup,	449 93	
Spices, seasonings, salt, etc.,	473 29	
Sugar,	3,068 74	
Tea, coffee, broma and cocoa,	1,069 10	
Vegetables,	4,269 48	
Yeast,	247 04	
Sundries,	778 98	
		53,375 19
Clothing and materials: —		
Boots, shoes and rubbers,	$1,014 40	
Clothing,	2,238 68	
Dry goods for clothing and small wares,	1,410 13	
Furnishing goods,	1 80	
Hats and caps,	44 97	
Leather and shoe findings,	473 64	
Materials and machinery for manufacturing,	6 10	
Sundries,	61 73	
		5,251 45
Furnishings: —		
Beds, bedding, table linen, etc.,	$2,799 49	
Brushes, brooms,	426 52	
Carpets, rugs, etc.,	460 27	
Crockery, glassware, cutlery, etc.,	926 03	
Furniture and upholstery,	398 46	
Kitchen furnishings,	367 43	
Materials and machinery for manufacturing,	109 53	
Wooden ware, buckets, pails, etc.,	60 95	
Sundries,	1,822 69	
		7,371 37
Heat, light and power: —		
Coal,	$9,771 52	
Freight on coal,	13,442 75	
Wood,	101 20	
Electricity,	3,331 44	
Oil,	227 04	
Sundries,	100 69	
		26,974 64
Repairs and improvements: —		
Brick,	$91 18	
Cement, lime and plaster,	458 13	
Doors, sashes, etc.,	47 43	
Electrical work and supplies,	702 57	
Hardware,	1,149 54	
Lumber,	1,958 59	
Machines (detached),	438 01	
Paints, oil, glass, etc.,	1,303 05	
Plumbing, steam fitting and supplies,	3,922 48	
Roofing and materials,	20 57	
Sundries,	1,622 59	
		11,714 14
Amount carried forward,		$204,930 95

Amount brought forward,		$204,930 95
Farm, stable and grounds: —		
Blacksmith and supplies,	$324 22	
Carriages, wagons, etc., and repairs,	780 24	
Fertilizers, vines, seeds, etc.,	668 78	
Hay, grain, etc.,	7,376 28	
Harnesses and repairs,	146 13	
Horses,	290 00	
Cows,	365 00	
Other live stock,	25 00	
Rent,	20 00	
Tools, farm machines, etc.,	370 48	
Sundries,	253 65	
		10,619 78
Religious services,		1,562 75
Miscellaneous: —		
Books, periodicals, etc.,	$273 94	
Cuspidor supplies,	19 80	
Entertainments,	876 35	
Freight, expressage and transportation,	1,850 19	
Funeral expenses,	113 53	
Gratuities,	91 03	
Hose, etc.,	101 81	
Ice,	741 80	
Medicines and hospital supplies,	1,761 13	
Medical attendance, nurses, etc. (extra),	135 00	
Manual training supplies,	113 92	
Postage,	679 07	
Printing and printing supplies,	218 91	
Printing annual report,	151 57	
Return of runaways,	51 38	
Soap and laundry supplies,	1,445 52	
Stationery and office supplies,	576 22	
Travel and expenses (officials),	1,063 92	
Telephone and telegraph,	260 71	
Tobacco,	579 81	
Water,	2,002 73	
Sundries,	207 30	
		13,315 64
Total expenses for maintenance,		$230,429 12

SPECIAL APPROPRIATIONS.

Balance Dec. 1, 1913,	$126,428 21
Appropriations for fiscal year,	8,400 00
Total,	$134,828 21
Expended during the year (see statement annexed),	99,596 87
Balance Nov. 30, 1914,	$35,231 34

Resources and Liabilities.

Resources.

Cash on hand,	$4,041 75	
November cash vouchers (paid from advance money) account of maintenance,	9,958 25	
Due from treasury of Commonwealth account of November, 1914, schedule,	270 87	
		$14,270 87

Liabilities.

Schedule of November bills,	$14,270 87

Per Capita.

During the year the average number of inmates has been 947.46.
Total cost for maintenance, $230,429.12.
Equal to a weekly per capita cost of $4.67.
Receipt from sales, $1,807.09.
Equal to a weekly per capita of $0.0366.
All other institution receipts, $11,892.62.
Equal to a weekly per capita of $0.2413.

Industries Fund.

Balance Dec. 1, 1913,	$1 50
Receipts credited,	13 10
	$14 60
Expenditures, approved schedules (see statement annexed),	$7 09
Balance Nov. 30, 1914,	7 51
	$14 60

Industries.

Expenditures.

Materials: —	
4 balls white cable twine,	$1 08
4 yards linen,	1 23
1 box silkateen,	37
10 yards linen,	4 41
	$7 09

Special Appropriations.

Object.	Act or Resolve.	Whole Amount.	Expended during Fiscal Year.	Expended to Date.	Balance at End of Year.
Building for 130 insane patients,	Res. 1913, chap. 133	$130,000 00	$95,139 60	$98,711 39	$31,288 61
Addition to boiler plant,	Res. 1914, chap. 144	4,000 00	2,073 95	2,073 95	1,926 05
Bakery fittings,	Res. 1914, chap. 144	2,000 00	–	–	2,000 00
Laundry machinery,	Res. 1914, chap. 144	2,400 00	2,383 32	2,383 32	16 68
		$138,400 00	$99,596 87	$103,168 66	$35,231 34

Respectfully submitted,

SARAH E. SPALDING,
Treasurer.

Examined and found correct as compared with the records in the office of the Auditor of the Commonwealth.

WARREN A. MERRILL,
Assistant Supervisor of Accounts.

VALUATION.

Land,	$33,902 00	
Buildings,	675,511 39	
Water system and appurtenances,	24,735 00	
Drainage system and appurtenances,	26,303 27	
Plumbing, steam fitting, electric wiring, throughout the building, engines, etc.,	169,887 85	
		$930,339 51
Food,	$3,158 79	
Clothing and clothing material,	6,799 14	
Furnishings,	67,930 79	
Heat, light and power,	15,730 77	
Repairs and improvements,	4,087 35	
Farm, stable and grounds,	23,808 59	
Miscellaneous,	6,741 16	
Industries,	1,221 00	
		129,477 59
Total,		$1,059,817 10

STATISTICAL TABLES.

[Form prescribed by State Board of Insanity.]

1. — *General Statistics for the Year.*

	Insane.			Sane.			Totals.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Patients in the hospital Oct. 1, 1913,	179	166	345	292	285	577	471	451	922
Admitted within the year,	20	24	44	121	111	232	141	135	276
Viz.: by commitment,	15	17	32	14	10	24	29	27	56
voluntary,	–	–	–	74	62	136	74	62	136
by transfer,	1	3	4	–	–	–	1	3	4
from visit,	2	2	4	10	10	20	12	12	24
from escape,	–	–	–	–	–	–	–	–	–
from escape, nominally admitted to discharge,	–	–	–	4	1	5	4	1	5
from visit, nominally admitted to discharge,	2	2	4	19	28	47	21	30	51
Whole number of cases within the year,	199	190	389	413	396	809	612	586	1,198
Dismissed during the year,	30	20	50	97	88	185	127	108	235
Viz.: discharged,	4	2	6	45	45	90	49	47	96
as recovered,	–	–	–	–	–	–	–	–	–
as capable of self-support,	–	–	–	–	–	–	–	–	–
as improved,	2	2	4	26	22	48	28	24	52
as not improved,	2	–	2	19	23	42	21	23	44
died,	19	16	35	17	10	27	36	26	62
transferred,	1	1	2	–	–	–	1	1	2
on escape, Oct. 1, 1914,	–	–	–	4	–	4	4	–	4
on visit, Oct. 1, 1914,	6	1	7	31	33	64	37	34	71
Patients remaining Sept. 30, 1914,	169	170	339	316	308	624	485	478	963
Viz.: State patients,	160	159	319	302	279	581	462	438	900
private patients,	2	4	6	8	14	22	10	18	28
reimbursing patients,	7	7	14	6	15	21	13	22	35
Number of different persons within the year,	196	188	384	389	367	756	584	554	1,138[1]
Number of different persons admitted,	18	22	40	98	82	180	116	104	220
Number of different persons admitted voluntarily and by commitment,	15	17	32	88	72	160	103	89	192
Number of different persons dismissed,	28	18	46	73	59	132	101	76	177[2]
Number of different persons dismissed to community,	28	17	45	73	59	132	101	75	176[3]
Number of different persons discharged capable of self-support,	–	–	–	–	–	–	–	–	–
Daily average number of patients,	172.67	165.96	338.63	304.29	299.24	603.53	476.96	465.20	942.16
Viz.: State patients,	164.58	159.97	324.55	289.76	271.90	561.66	454.34	431.87	886.21
private patients,	2.36	3.21	5.57	9.66	15.21	24.87	12.02	18.42	30.44
reimbursing patients,	5.73	2.78	8.51	4.87	12.13	17.00	10.60	14.91	25.51

[1] One male discharged as sane and readmitted as insane; 1 female discharged as sane and readmitted as insane; 1 male discharged as sane and readmitted as sane; 1 male discharged as insane and readmitted as insane.

[2] One female discharged as sane, readmitted as insane and transferred.

[3] One insane female transferred.

2. — Received on First and Subsequent Commitments.

NUMBER OF THE ADMISSION.	Cases admitted.								
	insane.			sane.			totals.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
First to this hospital,	13	15	28	76	62	138	89	77	166
Second to this hospital,	1	2	3	10	8	18	11	10	21
Third to this hospital,	1	–	1	2	1	3	3	1	4
Fifth to this hospital,	–	–	–	–	1	1	–	1	1
Total cases,	15	17	32	88	72	160	103	89	192
Total persons,	15	17	32	88	72	160	103	89	192
First admitted to any hospital,	12	14	26	75	62	137	87	76	163

3. — Nativity and Parentage of Persons first admitted to Any Hospital.

	Insane.									Sane.									Totals.								
	Males.			Females.			Totals.			Males.			Females.			Totals.			Males.			Females.			Totals.		
	Patients.	Fathers.	Mothers.	Patients.	Fathers.	Mothers.	Patients.	Fathers.	Mothers.	Patients.	Fathers.	Mothers.	Patients.	Fathers.	Mothers.	Patients.	Fathers.	Mothers.	Patients.	Fathers.	Mothers.	Patients.	Fathers.	Mothers.	Patients.	Fathers.	Mothers.
Massachusetts,	8	1	4	7	1	1	15	2	5	43	15	13	47	15	18	90	30	31	51	16	17	54	16	19	105	32	36
Other New England States,	1	–	1	1	1	2	2	1	3	7	3	6	–	5	4	7	8	10	8	3	7	1	6	6	9	9	13
Other States,	2	2	2	1	2	1	3	4	3	8	6	5	4	6	2	12	12	7	10	8	7	5	8	3	15	16	10
Total native,	11	3	7	9	4	4	20	7	11	58	24	24	51	26	24	109	50	48	69	27	31	60	30	28	129	57	59
Other countries: —																											
Austria,	–	2	1	1	1	1	1	3	2	1	2	2	–	–	–	1	2	2	1	4	3	1	1	1	2	5	4
Azores,	–	–	–	–	–	–	–	–	–	1	1	1	–	–	–	1	1	1	1	1	1	–	–	–	1	1	1
Bermuda,	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	1	–	–	1	–	–	–	–	–	1
Canada,	1	3	1	3	3	2	4	6	3	7	13	14	3	12	10	10	25	24	8	16	15	6	15	12	14	31	27
England,	–	1	1	–	–	2	–	1	3	1	5	6	1	2	4	2	7	10	1	6	7	1	2	6	2	8	13
France,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	2	–	–	2	–	–	–	–	–	2	–	–	2
Germany,	–	–	–	–	–	–	–	–	–	1	3	4	1	2	1	2	5	5	1	3	4	1	2	1	2	5	5
Hungary,	–	1	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	1	–
Ireland,	–	–	–	1	4	2	1	4	2	2	18	14	2	10	13	4	28	27	2	18	14	3	14	15	5	32	29
Italy,	–	–	–	–	–	–	–	–	–	–	2	2	2	3	3	2	5	5	–	2	2	2	3	3	2	5	5
Newfoundland,	–	–	–	–	–	1	–	–	1	–	–	1	–	–	–	–	–	1	–	–	1	–	–	1	–	–	2
Russia,	–	–	1	–	–	–	–	–	1	3	4	4	1	3	3	4	7	7	3	4	5	1	3	3	4	7	8
Scotland,	–	–	–	–	–	–	–	–	–	1	2	1	–	1	1	1	3	2	1	2	1	–	1	1	1	3	2
Sweden,	–	–	–	–	–	–	–	–	–	–	–	–	–	1	1	–	1	1	–	–	–	–	1	1	–	1	1
Switzerland,	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	1	–	–	–	–	–	1	–	–	1	–
Turkey,	–	1	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	1	–
Total foreign,	1	8	4	5	8	8	6	16	12	17	50	50	10	35	38	27	85	88	18	58	54	15	43	46	33	101	100
Unknown,	–	1	1	–	2	2	–	3	3	–	1	1	1	1	–	1	2	1	–	2	2	1	3	2	1	5	4
Totals,	12	12	12	14	14	14	26	26	26	75	75	75	62	62	62	137	137	137	87	87	87	76	76	76	163	163	163

4. — Residence of Persons admitted by Commitment.

PLACES.	First admitted to Any Hospital.			Other Admissions.			Totals.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
A. — Insane: —									
Bristol County,	–	–	–	1	–	1	1	–	1
Hampden County,	1	1	2	–	–	–	1	1	2
Hampshire County,	2	2	4	–	–	–	2	2	4
Middlesex County,	–	4	4	–	–	–	–	4	4
Norfolk County,	1	–	1	–	–	–	1	–	1
Suffolk County,	7	7	14	2	3	5	9	10	19
Worcester County,	1	–	1	–	–	–	1	–	1
Totals,	12	14	26	3	3	6	15	17	32
Cities or large towns (10,000 or over),	9	11	20	3	3	6	12	14	26
Country districts (under 10,000),	3	3	6	–	–	–	3	3	6
B. — Sane: —									
Berkshire County,	3	3	6	1	–	1	4	3	7
Bristol County,	3	7	10	–	2	2	3	9	12
Dukes County,	1	–	1	–	–	–	1	–	1
Essex County,	7	9	16	1	1	2	8	10	18
Hampden County,	8	9	17	1	–	1	9	9	18
Hampshire County,	1	–	1	–	–	–	1	–	1
Middlesex County,	13	12	25	6	2	8	19	14	33
Norfolk County,	3	2	5	–	1	1	3	3	6
Plymouth County,	1	3	4	–	–	–	1	3	4
Suffolk County,	23	10	33	3	1	4	26	11	37
Worcester County,	12	7	19	1	3	4	13	10	23
Totals,	75	62	137	13	10	23	88	72	160
Cities or large towns (10,000 or over),	64	51	115	8	7	15	72	58	130
Country districts (under 10,000),	11	11	22	5	3	8	16	14	30

5. — Civil Condition of Persons first admitted to Any Hospital.

	Insane.			Sane.			Totals.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Unmarried,	11	8	19	59	49	108	70	57	127
Married,	1	3	4	14	9	23	15	12	27
Widowed,	–	3	3	2	3	5	2	6	8
Divorced,	–	–	–	–	1	1	–	1	1
Unknown,	–	–	–	–	–	–	–	–	–
Totals,	12	14	26	75	62	137	87	76	163

6. — Occupations of Persons first admitted to Any Hospital.

MALES.

	Insane.	Sane.	Totals.		Insane.	Sane.	Totals.
Baggageman,	–	1	1	Porter,	1	–	1
Barber,	–	1	1	Press hand,	–	1	1
Canvasser,	1	–	1	Printer,	1	–	1
Carpenter,	–	1	1	Salesman,	–	2	2
Chemical plumber,	1	–	1	Scholar,	–	9	9
Clerk,	–	1	1	Shoemaker,	–	1	1
Errand boy,	–	1	1	Sign painter,	1	–	1
Factory operative,	–	6	6	Steward's helper,	–	1	1
Farmer,	–	4	4	Stone cutter,	–	1	1
Laborer,	–	6	6	Store employee,	–	2	2
Lather,	–	2	2	Teamster,	–	1	1
Lumberman,	–	1	1	Traveling salesman,	–	1	1
Machinist,	–	3	3	Wireless operator,	–	1	1
Merchant,	–	1	1	No occupation,	6	24	30
Painter,	–	1	1	Unknown,	1	–	1
Pattern maker,	–	1	1				
Physician,	–	1	1	Totals,	12	75	87

FEMALES.

Cook,	–	1	1	Scholar,	–	5	5
Domestic,	4	10	14	Seamstress,	–	2	2
Factory operative,	–	4	4	Weaver,	–	1	1
Housekeeper,	–	1	1	No occupation,	4	30	33
Housewife,	5	8	13				
Laundress,	1	–	1	Totals,	14	62	76

WIFE OR DAUGHTER OF —

Bootblack,	–	1	1	Manufacturer,	–	1	1
Brass polisher,	–	1	1	Mason,	1	–	1
Cabinet maker,	–	1	1	Merchant,	–	1	1
Carpenter,	–	1	1	Molder,	–	1	1
Chemist,	–	1	1	Musician,	–	1	1
Clerk,	–	2	2	Painter,	–	3	3
Conductor,	–	1	1	Paper hanger,	–	1	1
Electrical business,	1	–	1	Plumber,	1	–	1
Factory operative,	3	7	10	Post office clerk,	–	1	1
Farmer,	2	3	5	Quarryman,	–	1	1
Fireman,	–	1	1	Railroad employee,	–	1	1
Hatter,	–	1	1	Sailmaker,	–	1	1
Hostler,	–	3	3	Salesman,	1	–	1
Hotel keeper,	–	1	1	Shoemaker,	–	2	2
Iron worker,	–	2	2	Stableman,	–	1	1
Janitor,	1	–	1	Stone polisher,	–	1	1
Jeweler,	–	1	1	Tailor,	–	2	2
Junk dealer,	–	1	1	Teamster,	–	2	2
Laborer,	2	9	11	Traveling salesman,	–	1	1
Machinist,	–	1	1	Unknown,	2	2	4
Maker of musical instruments,	–	1	1	Totals,	14	62	76

7. — Ages of Epileptics at First Attack, Admission and Death.

INSANE.

AGES.	First admitted to Any Hospital.									Died.								
	At first attack of insanity.			At first attack of epilepsy.			When admitted.			At first attack of insanity.			At first attack of epilepsy.			At time of death.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Congenital,	–	–	–	1	–	1	–	–	–	–	–	–	2	2	4	–	–	–
15 years and less,	2	1	3	8	6	14	4	2	6	–	–	–	6	6	12	4	3	4
From 15 to 20 years,	–	–	–	–	2	2	2	–	2	–	–	–	2	–	2	2	2	4
20 to 25 years,	–	1	1	–	1	1	1	1	2	1	–	1	1	–	1	1	–	1
25 to 30 years,	–	2	2	1	–	1	1	5	6	1	2	3	–	2	2	2	2	4
30 to 35 years,	1	–	1	–	–	–	1	–	1	–	1	1	1	1	2	3	1	4
35 to 40 years,	1	–	1	–	–	–	1	1	2	–	1	1	3	–	3	3	–	3
40 to 50 years,	–	1	1	–	–	–	1	2	3	–	–	–	2	4	6	2	4	6
50 to 60 years,	–	–	–	1	1	2	–	2	2	–	1	1	1	–	1	3	2	5
60 to 70 years,	1	1	2	–	–	–	1	1	2	–	–	–	–	–	–	1	1	2
70 to 80 years,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	1	2
80 to 90 years,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Totals,	5	6	11	11	10	21	12	14	26	2	5	7	18	15	33	19	16	35
Unknown,	7	8	15	1	4	5	–	–	–	17	11	28	1	1	2	–	–	–
Total persons,	12	14	26	12	14	26	12	14	26	19	16	35	19	16	35	19	16	35
Mean known age,	30.0	33.5	31.7	15.2	16.4	15.8	26.6	34.4	30.5	26.0	33.5	29.7	25.8	23.1	24.4	34.2	40.0	37.1

7. — *Ages of Epileptics at First Attack, Admission and Death* — Concluded.

SANE.

AGES.	First admitted to Any Hospital.						Died.					
	At first attack of epilepsy.			When admitted.			At first attack of epilepsy.			At time of death.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Congenital,	2	3	5	–	–	–	1	1	2	–	–	–
15 years and less,	43	41	84	22	18	40	8	6	14	1	–	1
From 15 to 20 years,	6	9	15	15	14	29	1	1	2	1	1	2
20 to 25 years,	4	4	8	10	7	17	2	1	3	–	–	–
25 to 30 years,	4	1	5	4	8	12	–	–	–	2	3	5
30 to 35 years,	3	1	4	5	4	9	1	–	1	4	–	4
35 to 40 years,	5	1	6	2	2	4	1	1	2	2	3	5
40 to 50 years,	4	–	4	9	5	14	3	–	3	2	2	4
50 to 60 years,	2	2	4	4	4	8	–	–	–	5	1	6
60 to 70 years,	2	–	2	4	–	4	–	–	–	–	–	–
70 to 80 years,	–	–	–	–	–	–	–	–	–	–	–	–
80 to 90 years,	–	–	–	–	–	–	–	–	–	–	–	–
Totals,	75	62	137	75	62	137	17	10	27	17	10	27
Unknown,	–	–	–	–	–	–	–	–	–	–	–	–
Total persons,	75	62	137	75	62	137	17	10	27	17	10	27
Mean known age,	19.5	15.6	17.5	27.8	20.0	23.9	20.2	19.6	19.9	38.5	30.6	34.5

8. — Probable Causes of Epilepsy in Persons first admitted to Any Hospital.

EXCITING CAUSES.	Admitted.			Predisposing Causes. Hereditary Tendency.			Neurotic Tendency.			Alcoholic Tendency.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Insane.												
Physical: —												
Alcohol,	–	2	2	–	–	–	–	–	–	–	–	–
Arteriosclerosis,	1	–	1	–	–	–	–	–	–	–	–	–
Birth palsy,	1	–	1	–	–	–	–	–	–	–	–	–
Diphtheria,	1	–	1	–	–	–	–	–	–	–	–	–
Encephalitis,	–	1	1	–	–	–	–	–	–	–	–	–
Meningitis,	–	1	1	–	–	–	–	–	–	–	–	–
Pregnancy,	–	1	1	–	–	–	–	–	–	–	–	–
Teething,	1	–	1	–	–	–	–	–	–	–	–	–
Totals,	4	5	9	–	–	–	–	–	–	–	–	–
Unknown,	8	9	17	4	4	8	–	–	–	–	–	–
Totals,	12	14	26	4	4	8	–	–	–	–	–	–
Sane.												
Physical: —												
Alcohol,	7	1	8	2	–	2	–	–	–	–	–	–
Arteriosclerosis,	2	1	3	–	–	–	–	–	–	–	–	–
Encephalitis,	1	1	2	–	–	–	–	–	–	–	–	–
Establishment of menses,	–	1	1	–	1	1	–	–	–	–	–	–
Gastroenteritis,	2	–	2	2	–	2	–	–	–	–	–	–
Head injury,	–	2	2	–	–	–	–	–	–	–	–	–
Idiopathic,	2	3	5	–	–	–	–	–	–	–	–	–
Indigestion,	4	7	11	3	4	7	–	–	–	–	–	–
Measles,	–	1	1	–	1	1	–	–	–	–	–	–
Meningitis,	3	–	3	2	–	2	–	–	–	–	–	–
Mumps,	–	1	1	–	1	1	–	–	–	–	–	–
Pneumonia,	1	–	1	–	–	–	–	–	–	–	–	–
Pregnancy,	–	1	1	–	–	–	–	–	–	–	–	–
Rickets,	4	2	6	–	1	1	–	–	–	–	–	–
Scarlet fever,	1	–	1	1	–	1	–	–	–	–	–	–
Teething,	3	3	6	–	1	1	–	–	–	–	–	–
Totals,	30	24	54	10	9	19	–	–	–	–	–	–
Unknown,	45	38	83	10	16	26	–	–	–	–	–	–
Totals,	75	62	137	20	25	45	–	–	–	–	–	–
Aggregates,	34	29	63	10	9	19	–	–	–	–	–	–
Unknown,	53	47	100	14	20	34	–	–	–	–	–	–
Aggregates,	87	76	163	24	29	53	–	–	–	–	–	–

9. — Probable Duration of Disease before Admission.

PREVIOUS DURATION.	FIRST ADMITTED TO ANY HOSPITAL.											
	INSANE.						SANE.			TOTALS.		
	INSANITY.			EPILEPSY.			EPILEPSY.			EPILEPSY.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Congenital,	–	–	–	–	–	–	–	1	1	–	1	1
Under 1 month,	12	14	26	–	–	–	–	–	–	–	–	–
From 1 to 3 months,	–	–	–	–	–	–	1	–	1	1	–	1
3 to 6 months,	–	–	–	–	–	–	3	–	3	3	–	3
6 to 12 months,	–	–	–	–	–	–	–	–	–	–	–	–
1 to 2 years,	–	–	–	–	–	–	7	1	8	7	1	8
2 to 5 years,	–	–	–	1	2	3	23	14	37	24	16	40
5 to 10 years,	–	–	–	4	2	6	16	15	31	20	17	37
10 to 20 years,	–	–	–	4	3	7	17	17	34	21	20	41
Over 20 years,	–	–	–	3	4	7	7	12	19	10	16	26
Totals,	12	14	26	12	11	23	74	60	134	86	71	157
Unknown,	–	–	–	–	3	3	1	2	3	1	5	6
Totals,	12	14	26	12	14	26	75	62	137	87	76	163
Average known duration in years,	–	–	–	15.12	19.90	17.39	9.12	12.88	10.80	9.96	13.97	11.77

10. — Discharges, classified by Admission and Result as to Epilepsy, and Deaths.

NUMBER OF THE ADMISSION.	Recovered.			Capable of Self-support.			Improved.			Not improved.			Died.			Totals.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
A. — Insane epileptics: —																		
First to this hospital,	–	–	–	–	–	–	2	–	2	2	–	2	16	14	30	20	14	34[1]
Second to this hospital,	–	–	–	–	–	–	–	2	2	–	–	–	2	2	4	2	4	6
Third to this hospital,	–	–	–	–	–	–	–	–	–	–	–	–	1	–	1	1	–	1
Total cases,	–	–	–	–	–	–	2	2	4	2	–	2	19	16	35[2]	23	18	41
Total persons,	–	–	–	–	–	–	2	2	4	2	–	2	19	16	35	23	18	41
First admitted to any hospital,	–	–	–	–	–	–	1	–	1	2	–	2	15	9	24	18	9	27
B. — Sane epileptics: —																		
First to this hospital,	–	–	–	–	–	–	23	22	45	17	21	38	15	10	25	55	53	108
Second to this hospital,	–	–	–	–	–	–	2	–	2	2	1	3	2	–	2	6	1	7
Third to this hospital,	–	–	–	–	–	–	1	–	1	–	1	1	–	–	–	1	1	2
Total cases,	–	–	–	–	–	–	26	22	48	19	23	42	17	10	27	62	55	117
Total persons,	–	–	–	–	–	–	26	22	48	19	23	42	17	10	27	62	55	117
First admitted to any hospital,	–	–	–	–	–	–	23	22	45	17	21	38	15	10	25	55	53	108

[1] One insane male, 1 insane female, transfers.

[2] One insane male, 6 insane females, deceased, were transfers.

11. — Causes of Death.

CAUSES.	Insane.			Sane.			Totals.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Nervous system: —									
Status epilepticus,	5	4	9	5	4	9	10	8	18
Epilepsy,	2	3	5	2	3	5	4	6	10
Cerebral hemorrhage,	–	1	1	–	1	1	–	2	2
Cervical myelitis,	–	1	1	–	–	–	–	1	1
Cerebral endarteritis,	–	–	–	–	1	1	–	1	1
Respiratory system: —									
Lobar pneumonia,	–	2	2	–	–	–	–	2	2
Bronchopneumonia,	5	1	6	2	–	2	7	1	8
Pulmonary edema,	1	–	1	1	–	1	2	–	2
Asphyxia,	–	1	1	–	–	–	–	1	1
Pulmonary tuberculosis,	3	2	5	2	–	2	5	2	7
Circulatory system: —									
Chronic endocarditis,	–	–	–	2	–	2	2	–	2
Chronic myocarditis,	2	–	2	1	–	1	3	–	3
Urinary system: —									
Chronic parenchymatous nephritis,	–	1	1	1	–	1	1	1	2
Digestive system: —									
Gastric carcinoma,	–	–	–	–	1	1	–	1	1
General: —									
Inguinal hernia,	1	–	1	–	–	–	1	–	1
Erysipelas,	–	–	–	1	–	1	1	–	1
Totals,	19	16	35	17	10	27	36	26	62

12.—Deaths, classified by Duration of Disease and Treatment.

INSANE.

PERIOD.	FIRST ADMITTED TO ANY HOSPITAL.															ALL OTHER ADMISSIONS.								
	Duration before Admission.						Hospital Residence.			Whole Duration of Attack.						Whole Known Period of Disease.						Whole Known Period of Hospital Residence.		
	Insanity.			Epilepsy.						Insanity.			Epilepsy.			Insanity.			Epilepsy.					
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Congenital,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Under 1 month,	11	4	15	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
From 1 to 3 months,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
3 to 6 months,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
6 to 12 months,	–	–	–	–	–	–	1	–	1	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–
1 to 2 years,	–	–	–	–	–	–	3	–	3	3	–	3	–	–	–	–	1	1	–	–	–	–	–	–
2 to 5 years,	2	–	2	4	1	5	3	3	6	1	1	2	1	–	1	2	–	2	–	–	–	–	1	1
5 to 10 years,	1	1	2	3	2	5	5	4	9	6	1	7	5	1	6	–	1	1	–	–	–	1	1	2
10 to 20 years,	–	1	1	4	3	7	3	2	5	3	4	7	3	3	6	1	2	3	1	1	2	3	2	5
Over 20 years,	–	2	2	3	2	5	–	–	–	–	2	2	5	4	9	1	3	4	3	6	9	–	3	3
Totals,	14	8	22	14	8	22	15	9	24	14	8	22	14	8	22	4	7	11	4	7	11	4	7	11
Unknown,	1	1	2	1	1	2	–	–	–	1	1	2	1	1	2	–	–	–	–	–	–	–	–	–
Totals,	15	9	24	15	9	24	15	9	24	15	9	24	15	9	24	4	7	11	4	7	11	4	7	11
Average of known cases (in months),	13.2	139.3	64.5	143.5	182.2	147.6	76.2	81.9	82.9	42.8	106.4	66.0	203.5	256.5	222.8	126	185.1	163.6	276	440.5	380.7	157.4	189.3	176.1

SANE.

Congenital,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Under 1 month,	–	–	–	–	–	–	–	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
From 1 to 3 months,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
3 to 6 months,	–	–	–	–	–	–	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
6 to 12 months,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1 to 2 years,	–	–	–	–	–	–	4	1	5	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2 to 5 years,	–	–	–	3	1	4	4	3	7	–	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–
5 to 10 years,	–	–	–	5	1	6	3	4	7	3	–	3	–	–	–	–	–	–	1	–	1	1	–	1	
10 to 20 years,	–	–	–	4	3	7	3	1	4	8	2	10	–	–	–	–	–	–	–	–	–	–	–	–	
Over 20 years,	–	–	–	3	5	8	–	–	–	4	7	11	–	–	–	–	–	–	1	–	1	1	–	1	
Totals,	–	–	–	15	10	25	15	10	25	15	10	25	–	–	–	–	–	–	2	–	2	2	–	2	
Unknown,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Totals,	–	–	–	15	10	25	15	10	25	15	10	25	–	–	–	–	–	–	2	–	2	2	–	2	
Average known cases (in months),	–	–	–	137.9	182.4	161.7	70.3	64.9	68.1	199.2	294.6	237.1	–	–	–	–	–	–	234	–	234	54	–	54	

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OF THE

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FOR THE

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OFFICERS

OF THE

MONSON STATE HOSPITAL.

TRUSTEES.

MICHAEL I. SHEA, *Chairman*,	CHICOPEE FALLS.
WILLIAM JAMESON, *Secretary*,	CHICOPEE FALLS.
MARY B. TOWNSLEY,	SPRINGFIELD.
GEORGE A. MOORE,	PALMER.
GEORGE D. STORRS,	WARE.
MARY E. DONAHUE,	MELROSE HIGHLANDS.

RESIDENT OFFICERS.

EVERETT FLOOD, M.D.,	*Superintendent.*
MORGAN B. HODSKINS, M.D.,	*Assistant Superintendent.*
RANSOM A. GREENE, M.D.,	*Senior Assistant Physician.*
DOUGLAS A. THOM, M.D.,	*Pathologist.*
GEORGE E. KING, M.D.,	*Assistant Physician.*
DONALD J. MACLEAN, M.D.,	*Assistant Physician.*
ERWIN S. BUNDY, M.D.,	*Assistant Physician.*
HELEN TAFT CLEAVES, M.D.,	*Assistant Physician.*
CHARLES F. SIMONDS,	*Steward and Storekeeper.*
SARAH E. SPALDING,	*Clerk and Treasurer.*

NONRESIDENT OFFICERS.

WILLIAM N. BULLARD, M.D.,	*Honorary Consulting Physician.*

The Commonwealth of Massachusetts.

TRUSTEES' REPORT.

To His Excellency the Governor and the Honorable Council.

The past year has witnessed the following changes in your Board of Trustees. Two resignations occurred, — that of Dr. John B. Blake in September, 1915, and of Col. Stanhope E. Blunt in the June preceding.

Dr. Blake was a long-time member of this Board and his great familiarity with the institution and its needs makes the severance of his connection with the Board a very considerable loss.

Colonel Blunt took an active interest in the work during his brief tenure of office.

By the appointment of George D. Storrs of Ware in December, 1914, Mrs. Mary E. Donahue of Melrose Highlands in February, 1915, and Mr. William Jameson of Chicopee in October, 1915, all vacancies on the Board of Trustees except one were filled. Despite the loss incurred by resignations and the regrettable delay in the filling of vacancies, the work of the Board has been very successful.

Changes in the law this year relating to the duties of trustees have relieved them of considerable very exacting, unnecessary and quite unimportant work, leaving the time formerly thus consumed for work in other directions.

There has been no time in the life of the institution when so much valuable scientific effort has been put to the advantage of our patients as now. The splendid organization of our medical staff, the personnel of which has remained unchanged this year, has made possible "group medical work" of the best sort, and the results in the comfort and well being of our patients are most gratifying.

We are so equipped that for Wassermann, Noguchi, Widal and other tests and treatments we need depend upon no other laboratory.

Only in the matter of research work is it necessary to enlist outside aid and this only in special particulars, as valuable work in research, as will be seen from the superintendent's report, is constantly being done here.

As an example, however, of outside assistance in this work, we have this year appropriated and spent for the making in Harvard Medical School of whole brain sections the sum of $500. This branch of work requires in the preparation of these sections and a proper study of them highly skilled specialists and rather extraordinary mechanical devices.

An important addition to the institution was made by the opening of farm group building No. 6, which was accepted on January 5, 1915. This large and commodious building houses one hundred and thirty male patients, and this building and the contiguous smaller ones make a sizable institution in themselves.

A comforting knowledge is that at no time is vigilant attention to the possibility of accidental fire relaxed. Fire drills now, as in the past, are carried on with scrupulous care.

On the whole the year has been one of quiet, orderly progress.

Respectfully submitted,

GEORGE A. MOORE,
For the Trustees.

SUPERINTENDENT'S REPORT.

To the Trustees of the Monson State Hospital.

I hereby submit my annual report for the year 1915.

The average number of patients cared for during the hospital year has been 974; the number of discharges, 85; the number of deaths, 69.

In the list of appropriations which your Board desired last year, only one was recommended by the State Board of Insanity. This was an appropriation of $4,000 for increasing the supply of surface water. This work has been carried on during the summer, and we now have 9 driven wells connected by a suitable pump to our old water system. These wells have been tested by continuous pumping for seven days and have yielded 200,000 gallons of water a day, all that the pump would draw, without appreciably lowering the water in the wells. The quality of the water has been approved by the State Board of Health. This manifestly will supply us for all the shortage which we have formerly suffered. From this supply we shall be able to pump water to furnish the laundry, flushing many water-closets, for the barns, the boilers, and all other purposes except the domestic supply, which we shall continue to take in the same amount as formerly from the most excellent water which comes to us by gravity from the Monson supply. Our shortage has occurred in our surface water supply, the two ponds from which we draw being frequently dry in the middle of the summer or winter drought. In these cases it has required us to draw excessively from the Monson supply, and we shall apparently obviate this difficulty by the installation of this admirable plant.

In connection with this supply it seemed very desirable that we should lay a gas pipe to the Worcester County gas works. The water ditch came within a few hundred feet of these works, and we have been able to install this 2-inch pipe so that we

may take a sufficient amount of gas from them. This will do away with our old gasoline plant which has been in use during the entire life of this institution, and for at least twenty years of the existence of the former institutions on this site. It would soon be necessary to make extensive repairs on this gasoline plant, and it is cheaper for us to abandon this and install the new method. This will be a great source of safety to us in the way of cooking and heating, providing any emergency should arise with our heating plant.

The State Board of Insanity has indicated its purpose this year to recommend to the trustees a moderate appropriation for the purchase of the electric outfit, and for the construction of one employees' cottage. The need which we have found so pressing for a long time of enlarging the administration building is apparently not to be met this year, a point which is very much to be regretted. An enlargement of the administration building would make room for our clerical force and free room which is now occupied in the nurses' home. It would also supply such accommodations as a separate cottage would give for one of the assistant physicians, for the treasurer, and other officers. One of the most important things to be obtained in this way is the increased accommodations for office work where we are now excessively crowded. I very much hope that another year may see this very important matter attended to.

During the past year important changes have been made in the grade of roads approaching the hospital. This has necessitated the raising of two bridges a distance of 5 feet each. The work has been done largely by our own helpers, and we now have not only more substantial and more permanent bridges, but when the roadways have been filled in the grade will be very decidedly improved. I look upon these two items as of great economic value to us where we are constantly using these roads. No doubt in future years these bridges will be raised still higher and the grades further improved, but I feel we have done for one year all that our funds should properly afford.

We have had great difficulty in former years in retaining the water in our surface ponds so that we could cut a sufficient amount of ice, and in some years very large amounts have of

necessity been spent to purchase ice to fill our houses. We have, however, this year been able to reconstruct these two dams and to put in the main parts of a third which will be completed in another season. We shall, therefore, have a very much better opportunity for securing our own supply of ice this winter than in former years.

The scientific work which has been done, especially with the view of improving the treatment of patients, has been considerable, and the plans for the coming year are already satisfactorily arranged. All patients showing a positive Wassermann reaction have been treated by intravenous injections of salvarsan and mercury by inunction and intramuscular injection. A group of twenty of the younger patients are being treated by postural methods and exercises as suggested by Bryant and Goldthwait. These patients are also taking calcium by the month. Two other selected groups are under special treatment, — one with thyroid gland, and the other with pituitary gland. Our regular routine treatments have been carried on as usual.

Several of our assistant physicians have had opportunities to work at the Psychopathic Hospital to fit themselves still further to be of use to this institution.

An out-patient department has been opened in connection with the regular work of the hospital. A representative of the medical staff is at the Academy of Medicine in Springfield from 2 to 4 o'clock on the first and third Wednesdays of each month; at Greenfield Hospital on the second Monday of each month at 2 o'clock; and in Pittsfield at the House of Mercy on the last Thursday of each month at 2 o'clock. There is also an opportunity to bring patients for consultation to the hospital on Tuesday afternoon every week in the year. Our purpose in examining patients is to advise about their care at home, to recommend such measures as would allow them to remain under the care of the family physician at home, and also to consider the advisability of their having hospital treatment for a limited time so that they may become accustomed to the proper diet for an epileptic, and may acquire experience which will be useful to them in their home life. Former patients who desire consultation are welcomed.

The work of the Cattle Bureau has been of advantage to us. The veterinary field agent of the United States Department of Agriculture has arranged for a lecture and demonstration of the serum treatment for the prevention of cholera in pigs. The State Cattle Bureau has followed up its usual work in reference to the inoculation of the pigs throughout the year. They have also aided us in making tuberculin tests on our cows, and we have a fair start made with thoroughbred cows, tuberculin tested, placed in a new and clean barn.

We have recently made arrangements whereby our nurses are to receive at the end of their three years' training in this hospital six months' training in the Wing Memorial Hospital in Palmer, which includes work in obstetrical, surgical and medical nursing of a general hospital. Before a nurse can take this course she must have satisfactorily completed the three years' course prescribed in this hospital.

I incorporate the report from our pathological department as follows: —

The work in a laboratory connected with a State institution of this kind naturally divides itself into two divisions first, the clinico-pathological; second, that of an experimental or research character.

The clinico-pathological work has increased constantly since the opening of the new laboratory, and can be divided into three groups, — the chemical, bacteriological and serological.

The examination of the blood and urine is done routinely on every new patient. The spinal fluid is examined in those cases with a positive Wassermann, or cases showing symptoms of organic brain diseases. Gastric analysis and microscopic examination of sputums aid materially in making a diagnosis in many cases, while vaccines are prepared and employed in suitable cases.

Dr. Hodskins has work under way which may reveal some interesting changes in the urinary findings in certain cases following convulsions. He is also employing the typhoid vaccine as a preventive measure, using the vaccine on all employees connected with the preparation or serving of food.

The publications that have been sent out from the laboratory since Dec. 1, 1914, are as follows: —

1. The Present Status of Crotalin in the Treatment of Epilepsy. D. A. Thom, M.D.
2. A Study of Normal-looking Brains in Epileptics. E. E. Southard, M.D., and D. A. Thom, M.D.
3. The Relation between the Genetic Factors and the Age of Onset of One Hundred Fifty-seven Cases of Idiopathic Epilepsy. D. A. Thom, M.D.
4. Abnormal Relation between Liver and Brain Weights in Forty-two Autopsied Cases of Epilepsy. D. A. Thom, M.D.
5. Epilepsy in the Offspring of Epileptics. D. A. Thom, M.D.
6. Body Types in Epileptics. Morgan B. Hodskins, M.D.

Paper No. 2 was presented at the meeting of the National Association for the Study of Epilepsy held at Old Point Comfort, May 10, 1915. Paper No. 5 was presented at the meeting of the New England Society of Psychiatry held Sept. 28, 1915, at Waverley, Mass.

In the spring the pathologist spent nearly three weeks at Dr. Mallory's laboratory, Boston City Hospital, studying general pathology.

The work outlined for the ensuing year will consist of the microscopic examination of the normal-looking brains which was the foundation for study No. 4. Further investigation will be made of the mental defects found in the offspring of a large group of cases whose epilepsy has brought them under the care of the Monson State Hospital.

In association with Dr. E. E. Southard, papers are under way on the subject of "Epileptic Dementia" and "The Frequentative Factors in Epilepsy."

General School Report.

Total number of pupils in school,	98
Average membership,	96.05
Possible attendance,	1,822
Actual attendance,	1,634
Average attendance,	86.6
Percentage of attendance,	90.16
Number of absent marks,	188
Number of tardy marks,	43

Finished Pieces of Hand Work.

2 rugs (boys).
3 rugs (girls).
1 dozen sewing cards from the girls' kindergarten.
½ dozen squares patch work (girls' kindergarten).
1 dozen pairs crocheted bedroom slippers (girls).
6 embroidered doilies (girls).
3 hemstitched mats (girls).
5 crocheted doilies (girls).
5 crocheted face cloths (girls).

School Report.

Primary Class (Girls).

Total number of pupils,	21
Average membership,	21
Total number of school sessions,	21
Possible attendance,	441
Actual attendance,	384
Average attendance,	18.28
Number of absent marks,	57
Number of tardy marks,	16
Percentage of attendance,	87.04

Primary Class (Boys).

Total number of pupils,	17
Average membership,	16.42
Total number of school sessions,	21
Possible attendance,	345
Actual attendance,	274
Average attendance,	13.04
Number of absent marks,	71
Number of tardy marks,	3
Percentage of attendance,	79.41

Kindergarten Class (Girls).

Total number of pupils,	12
Average membership,	12
Total number of school sessions,	18
Possible attendance,	216
Actual attendance,	212
Average attendance,	11.76
Number of absent marks,	4
Number of tardy marks,	–
Percentage of attendance,	98

Kindergarten Class (Boys).

Total number of pupils,	7
Average membership,	6.81
Total number of school sessions,	21
Possible attendance,	143
Actual attendance,	126
Average attendance,	6
Number of absent marks,	17
Number of tardy marks,	–
Percentage of attendance,	88.11

Gifts.

Name.	Place.	Article.
Mr. Patrick Connors,	Palmer,	Large print of Columbus.
Mrs. H. D. Smith,	Palmer,	Magazines.
Mr. William A. Kelley,	Palmer,	Books.
Mr. Albert Williams,	Palmer,	Books.
Mr. George Littlefield,	Palmer,	Books.
Miss Loretta Killigrew,	Palmer,	Books.
Central Jewish Organization,	Boston,	Fruit, etc.
Rev. A. Conklin,	Monson,	Magazines and pictures.
Mrs. A. H. Parker,	Palmer,	Magazines.
Mrs. B. M. Adams,	Palmer,	Books.
Mr. Philip Kramer,	Palmer,	Books.
Mrs. Henry McGilp,	Palmer,	Magazines.
Mrs. H. H. Hall,	Palmer,	Magazines.
Mrs. G. A. Rice,	Palmer,	Magazines.
Mrs. S. H. Wright,	Palmer,	Magazines and papers.
Mrs. George Wood,	Palmer,	Tin boxes and bottles.
Mrs. F. Cady,	Palmer,	Magazines.
Mrs. Charles Hinchey,	Palmer,	Magazines.
Mrs. James Holden,	Palmer,	Magazines.

Clergymen who have held Services.

Rev. George A. Andrews.
Rev. James W. Broderick.
Rev. Abram Conklin.
Rev. E. R. Laine.
Rev. J. Hector Palmer.
Rev. Otto Raspe.
Rev. Moses L. Sedar.

Amusements.

Baseball games, 32; dances, 50; dancing school, 23; entertainments, 3; excursions to the lake, 3; excursions to Boston, 2; picnics, 20; parties, 28; moving pictures, 36; field day exercises, Fourth of July.

List of Graduates.

Name.	Class.	Occupation.	Address.
Fannie C. Cronin,	1901	Matron and dietitian, Monson State Hospital.	Palmer.
Mary E. Kilduff,	1901	Private nursing,	Springfield.
Emma S. McKeever,	1901	Matron, State Farm,	Bridgewater.
Julia O'Brien,[1]	1901	– – –	– –
Edith E. Townsend,	1901	Married,	Braggville, Me.
Carroll W. Briggs,	1902	Boston City Hospital,	Boston.
A. M. D. Manwarring,	1902	Married,	California.
Edwin S. Manwarring,	1902	Farmer,	California.
James L. McKeever,	1902	State Farm,	Bridgewater.
Walter L. McKeever,	1902	– – –	Hartford, Conn.
Hattie Edith Rowe,[1]	1902	– – –	– –
Alice B. Smith,	1902	– – –	Medford.
Marguerite Casey,	1903	Married,	Burlington, Vt.
Catherine Daley,	1903	Connecticut Hospital for Insane,	Middletown, Conn.
Georgia A. Nute,	1903	Stamford Hall,	Stamford, Conn.
George H. Flint,	1903	Motorman,	Palmer.
Mae D. Brown,	1905	Private nursing,	Portland, Me.
Annie A. Caldwell,	1905	Assistant supervisor, Monson State Hospital.	Palmer.
Louis A. Fontaine,	1905	Private nursing,	Palmer.
Frank L. Morway,	1905	Apothecary, Monson State Hospital.	Palmer.
Christine McClellan,	1906	Married,	Prince Edward Island.
Lutie F. Campbell,	1907	Private nursing,	Newton.
Theresa Brown,	1907	Tubercular Hospital,	Portland, Me.
Mary G. Hancock,[1]	1907	– – –	– –
Anna Woodward,	1907	Private nursing,	Syracuse, N. Y.
Elizabeth McCarthy,	1907	Supervisor, Monson State Hospital,	Palmer.
Samuel E. Chase,	1907	Nurse, Brattleboro Retreat,	Brattleboro, Vt.
William L. Paine,	1907	Retired,	Southwick.
Edith M. Brooks,	1908	Private nursing,	Watertown, N. Y.

[1] Deceased.

List of Graduates — Continued.

Name.	Class.	Occupation.	Address.
Eva G. Caldwell,	1908	Private nursing,	Woodstock, N. B.
Mary J. Caldwell,	1908	Married,	Butte, Mont.
Susan E. Crumb,	1908	Married,	Watertown, N. Y.
Daisy I. Dowling,	1908	Private nursing,	Brockton.
Olla G. Dowling,	1908	Private nursing,	Dorchester.
Dora L. Jaques,	1908	Married,	Presque Isle, Me.
Agnes M. Millan,	1908	Private nursing,	Syracuse, N. Y.
Anna L. Millan,	1908	Private nursing,	Salem.
Katherine C. Murray,	1908	Married,	West Newton.
Mae I. Perkins,	1908	Married,	Springfield.
Nellie F. Brown,	1909	Married,	Moosup, Conn.
Mary S. Campbell,	1909	Private nursing,	Orange, N. J.
Katherine Donovan,	1909	Private nursing,	New York City.
Ermina E. Drennan,	1909	Sanatorium nurse,	Brookline.
S. Helen Dickinson,	1910	Married,	Woodstock, N. B.
Ruth C. Clark,	1910	Married,	Worcester.
Alma T. Gray,	1910	Kansas Hospital,	Kansas, Mo.
Cora T. Graham,	1910	Nursing,	New York.
Ida H. Graham,	1910	Private nursing,	New York City.
Bertha S. Hall,	1910	Private nursing,	New York City.
Mabel M. Jamieson,	1910	Married,	New York City.
Katherine F. Knight,	1910	Matron, Children's Colony, Monson State Hospital.	Palmer.
Annie L. McKay,	1910	Married,	Palmer.
Margaret S. Macrae,	1910	Married,	Pine Plains, N. Y.
Ivy M. Corey,	1911	Boston Consumptives' Hospital,	Mattapan.
Alice E. Cox,	1911	School nurse,	Gardner.
Alice D. Small,[1]	1911	– – –	– –
Gertrude Tapley,	1911	Married,	New York.
Ruth E. Turner,	1911	Rhode Island General Hospital,	Providence, R. I.
Eily L. Brady,	1912	Seaview Hospital,	New York.
Mary E. Consedine,	1912	Assistant supervisor, Monson State Hospital.	Palmer.
A. Gertrude Dowd,	1912	Institution work,	South Lawrence.
Mildred E. Eaton,	1912	Married,	Westborough.
Jannie B. Howard,	1912	Private nursing,	Cedar Rapids, Ia.
Frances M. MacDonald,	1912	Private nursing,	Hartford.
Marion Moulton,	1912	Married,	Attleboro.

[1] Deceased.

List of Graduates — Concluded.

Name.	Class.	Occupation.	Address.
Florence L. Paine,	1912	Bellevue Hospital,	New York.
Rebecca Mary Brown,	1913	Assistant supervisor, Monson State Hospital.	Palmer.
Elizabeth Berry Loane,	1913	Epileptic Colony,	Mansfield, Conn.
Flora MacAulay,	1913	Institution work,	Norwich, Conn.
Evelyn Snyder Squires,	1913	– – –	– –
Edith Maude Bedell,	1914	Married,	Springfield.
Mae Edith Gormley,	1914	At home,	Norwich, Conn.
Eva Estella Grant,	1914	Assistant supervisor, Monson State Hospital.	Palmer.
Carrie Marie Johnson,	1914	Monson State Hospital,	Palmer.
Diana Eugine Johnson,	1914	Married,	Quincy.
Violet Kent MacKay,	1914	Arts and crafts instructor, Monson State Hospital.	Palmer.
Margaret Jean Moller,	1914	Monson State Hospital,	Palmer.
Eva May Porter,	1914	Boston Floating Hospital,	Boston.
Lillian Alice Ramsdell,	1914	Monson State Hospital,	Palmer.
Elizabeth T. Woodhead,	1915	Monson State Hospital,	Palmer.
Hattie C. Halvorsen,	1915	Monson State Hospital,	Palmer.
Edna Campbell Gay,	1915	Monson State Hospital,	Palmer.

[1] Deceased.

Articles made and repaired in the Sewing Room.

Made.	
Aprons,	653
Bakery bread rack covers,	3
Bandages,	527
Bed pads,	4
Bibs,	643
Blouses,	33
Blouse strings (yards),	28
Boudoir caps,	2
Bureau covers,	121
Burial drawers (pairs),	28
Burial napkins,	19
Burial nightdresses,	19
Burial robes,	2
Caps for bathing,	44
Caps, nurses',	110
Caps, skull,	2
Cheesecloth dusters,	9
Cheesecloth strainers,	13
Chemises,	96
Corset covers,	11
Corset waists,	115
Curtains: —	
Green denim (pairs),	2
Long muslin (pairs),	4
Sash (pairs),	42
Scrim, long,	20
Scrim, sash,	5
Silkateen, long,	1
Curtain holder,	1
Curtain straps (pairs),	9
Drawers (pairs),	131
Dresses,	536
Extractor covers,	12

Articles made and repaired in the Sewing Room — Continued.

Face cloths,	34
Garters (pairs),	435
Gauze cut (pieces),	10,336
Holders,	66
Laundry bags,	212
Mail bags,	3
Mattress covers,	291
Mattress ticks,	21
Mittens (pairs),	60
Napkins, table,	226
Nightdresses,	398
Nightshirts,	504
Overalls,	12
Pajamas,	42
Petticoats,	148
Pillow slips,	2,126
Pillow ticks,	7
Pin cushion,	1
Rompers,	125
Rubber pillows,	7
Rugs, bound,	52
Russian suits,	20
Sawdust bags,	42
Sheets,	2,704
Shirtwaist,	1
Skirt,	1
Sofa pillow covers,	3
Stand covers,	44
Suits,	3
Suspenders (pairs),	227
Tablecloths,	225
Table silencer, felt,	1
Ticking tape (yards),	3
Toweling (yards),	34
Towels,	5,077
Tray cloths,	85
Repaired.	
Aprons,	1,014
Bags,	25
Bathrobe,	1
Bibs,	655
Blankets,	170
Blouses,	6
Bureau covers,	8
Capes,	4
Caps,	7
Chemises,	98
Coats,	601
Corset,	1
Corset covers,	281
Counterpanes,	184
Drawers,	2,151
Dresses,	3,009
Flags,	4
Gloves,	2
Handkerchiefs,	13
Holders,	6
Jumpers,	17
Laundry bags,	529
Long muslin curtains (pairs),	2
Mattress covers,	280
Mittens,	2
Napkins,	28
Nightdresses,	1,407
Nightshirts,	192
Overalls,	153
Pajamas,	35
Petticoats,	1,422
Pillow slips,	145
Rompers,	310
Rubber pillow,	1
Rugs,	21
Sash curtains,	2
Shawl,	1
Sheets,	578
Shirts,	2,044
Skirts,	41
Stockings,	4,550
Suits,	2
Sweaters,	12
Tablecloths,	5
Towels,	281

Articles made and repaired in the Sewing Room — Concluded.

Tray cloths,	22	Union suits,	4
Trousers,	828	Vests,	167
Underdrawers,	35	Window shades,	33
Undershirts,	47	Waists,	25

Work done in the Industrial Room.

Articles carved.	
Bat house,	1
Bird houses,	3
Cemetery head marks,	11
Numbers,	5
Rule boards,	8
Signboards,	4
Pressed.	
Coats,	10
Overcoats,	6
Suits,	122
Trousers (pairs),	15
Resoated.	
Chairs,	60
Cut.	
Mittens (pairs),	138
Suits,	2
Trousers (pairs),	7
Made.	
Awnings,	3
Band and strap for blood pressure apparatus,	1
Canvas jacket,	1
Coat hangers,	115
Creeper straps (pairs),	9
Envelopes,	1,861
Extension mattresses,	2
Hand-woven worsted rugs,	5
Horse benches,	6
Mangle apron,	1
Mattresses, single,	41
Mattresses, ¾ size,	2
Moccasins (pairs),	14
Moccasin patterns,	5
Pill envelopes,	24,500
Pillows,	57
Pillow tick,	1
Rope rugs,	17
Rug frames,	4
Shirt-waist hangers,	24
Shoes (pair),	1
Slippers (pairs),	227
Sofa pillows,	10
Sofa pillow covers,	4
Suit pattern,	1
Time sheet and frame,	1
Tents,	6
Wigs,	10
Repaired.	
Art squares,	5
Awnings,	5
Barber chairs,	3
Baseball,	1
Baskets,	5
Basket covered with canvas,	1
Box covered with canvas,	1
Cane,	1
Carpets,	2

Work done in the Industrial Room — Concluded.

Chairs cleaned,	10
Chairs rebacked,	5
Chair seats,	4
Desk cleaned and covered,	1
Flags,	23
Football,	1
Hand grip,	1
Harnesses,	7
Hassocks,	2
Head halter,	1
Horse blankets,	11
Hand bag,	1
Iron brace,	1
Leather belt,	1
Leather on wagon pole,	1
Mail bags,	3
Mattresses, single,	518
Mattress, double,	1
Piano stool,	1
Phonograph and horn crated,	1
Pillows covered with rubber,	10
Pillows made over.	1,241
Rattan rocking chair,	1
Robes, fur,	6
Rubbers,	9
Rubber coats,	4
Rubber gloves (pairs),	3
Rubber sheet,	1
Rubber wagon boots,	3
Rugs,	22
Rug looms strung,	2
Screens covered,	15
Shoes,	4,109
Slippers,	145
Suit cases,	14
Strap for wooden leg,	1
Side curtain and boot for wagon,	1
Syringes,	33
Tents,	12
Toy ship cleaned and painted,	1
Truss,	1
Umbrellas,	125
Window shades,	2

Printed.

Blanks,	118,470
Copies of essays, lectures, etc.,	300
Envelopes,	11,900
Hospital pamphlets, course 1914–15,	150
Names,	66
Notices,	100
Postal cards,	150
Programs,	2,400
Pay envelopes,	9,000
Wrappers,	300

Patients employed, and in what Way.

	Males.	Females.		Males.	Females.
Administration building,	2	2	On roads,	11	–
Bakery,	8	–	Painting,	4	–
Dining room,	55[1]	30	Service building,	–	2
Engineer's department,	2	–	Sewing rooms,	–	49
Employees' cottage,	–	3	Stone crusher,	6	–
Farm,	7	–	Store,	3	–
Greenhouse,	1	–	Ward work,	147	156
Industrial building,	25	–	With the yard man,	18	–
Kitchen,	21	38	Arts and crafts,	20	83
Laundry,	4	75	Barn,	11	–
Nursery,	1	6	Totals,	346	448
Nurses' home,	–	4			

[1] Of this number, 16 are employed on the ward for a few hours each day.

Respectfully submitted,

EVERETT FLOOD,
Superintendent.

GENERAL INFORMATION.

Methods of Admission.

1. The regular insane commitment, such as is used at the insane hospital.

2. Two forms: (*a*) voluntary admission, requiring the certificate of one doctor, which certificate must be certified by a justice; (*b*) commitment for those who are considered dangerous epileptics, but not otherwise insane.

Each patient is required to work as much as he is able. Patients are not allowed to go to town alone, nor to walk out alone. They are expected to live on plain diet, and to go to bed early. These restrictions are not irksome when they are fully understood.

Patients' Clothing.

The outfit requisite for a patient coming here is much the same as would be needed at home.

Location.

The hospital is located in the town of Monson, but less than one mile from the village of Palmer, so that Palmer is the address for all purposes. Palmer is on the Boston & Albany Railroad, between Worcester and Springfield, and is at the junction of the Boston & Albany and the New London Northern Division of the Central Vermont. The Ware River branch of the Boston & Albany Railroad has one terminus in Palmer, the other in Winchendon. Palmer is 84 miles from Boston, and the railroad fare is $2.03.

TREASURER'S REPORT.

To the Trustees of the Monson State Hospital.

I respectfully submit the following report of the finances of this institution for the fiscal year ending Nov. 30, 1915: —

Cash Account.

Balance Dec. 1, 1914,				$4,041 75
Receipts.				
Institution Receipts.				
Board of Inmates: —				
Private,		$8,605 17		
Reimbursements, insane,		4,527 34		
			$13,132 51	
Salaries, wages and labor: —				
Labor of employees,		$98 37		
Sales: —				
Food,		259 75		
Clothing and materials,		79 82		
Furnishings,		8 12		
Repairs and improvements,		53 85		
Miscellaneous,		4 65		
Farm, stable and grounds: —				
Cows and calves,	$865 00			
Hides,	61 66			
Sundries,	2 33			
		928 99		
			1,433 55	
Miscellaneous receipts: —				
Interest on bank balances,		$200 64		
Sundries,		155 97		
			356 61	
				14,922 67
Sales on account of industries fund,				13 28
Receipts from Treasury of Commonwealth.				
Maintenance appropriations: —				
Balance of 1914,			$270 87	
Advance money (amount on hand November 30): —				
Received,		$25,000 00		
Less returned,		4,900 00		
			20,100 00	
Approved schedules of 1915,			223,744 24	
				244,115 11
Special appropriations,				34,914 37
Industries fund,				15 35
Total,				$298,022 53

Payments.

To treasury of Commonwealth: —		
Institution receipts,		$14,922 67
Industries fund,		13 28
Maintenance appropriations: —		
Balance November schedule, 1914,	$4,312 62	
Eleven months' schedules, 1915,	223,744 24	
November advances,	15,347 60	
		243,404 46
Special appropriations: —		
Approved schedules,		34,914 37
Industries fund: —		
Approved schedules,		15 35
Balance, Nov. 30, 1915: —		
In bank,	$2,689 70	
In office,	2,062 70	
		4,752 40
Total,		$298,022 53

MAINTENANCE.

Appropriation ($249,988 plus $20.08, amount brought forward from 1914),	$250,008 08
Expenses (as analyzed below),	249,825 27
Balance reverting to treasury of Commonwealth,	$182 81

Analysis of Expenses.

Salaries, wages and labor: —		
Everett Flood, superintendent,	$3,000 00	
General administration,	29,336 16	
Medical service,	10,056 12	
Ward service (male),	23,308 51	
Ward service (female),	25,067 76	
Repairs and improvements,	5,613 40	
Farm, stable and grounds,	11,888 70	
		$108,270 65
Food: —		
Butter,	$7,730 49	
Butterine,	2,192 66	
Beans,	364 19	
Bread and crackers,	514 49	
Cereals, rice, meal, etc.,	1,684 41	
Cheese,	109 46	
Eggs,	4,015 86	
Flour,	7,754 89	
Fish,	2,447 07	
Fruit (dried and fresh),	1,966 66	
Lard,	1,373 19	
Amounts carried forward,	$30,153 37	$108,270 65

Amounts brought forward,	$30,153 37	$108,270 65
Food — *Con.*		
Macaroni,	27 09	
Meats,	16,587 47	
Milk,	32 97	
Molasses and syrup,	637 22	
Peanut butter,	20	
Spices, seasonings, salt, etc.,	483 90	
Sugar,	4,443 53	
Tea, coffee, broma and cocoa,	897 09	
Vegetables,	3,649 83	
Yeast,	687 67	
Sundries,	202 67	
		57,803 01
Clothing and materials: —		
Boots, shoes and rubbers,	$1,064 93	
Clothing,	1,915 55	
Dry goods for clothing and small wares,	1,420 62	
Furnishing goods,	19 92	
Hats and caps,	36 60	
Leather and shoe findings,	558 79	
Materials and machinery for manufacturing,	77 13	
Sundries,	2 32	
		5,095 86
Furnishings: —		
Beds, bedding, table linen, etc.,	$4,874 85	
Brushes, brooms,	439 19	
Carpets, rugs, etc.,	667 72	
Crockery, glassware, cutlery, etc.,	798 73	
Furniture and upholstery,	1,094 89	
Kitchen furnishings,	727 07	
Materials and machinery for manufacturing,	141 87	
Wooden ware, buckets, pails, etc.,	19 20	
Sundries,	593 70	
		9,357 22
Heat, light and power: —		
Coal,	$8,854 47	
Freight on coal,	13,666 72	
Electricity,	2,959 32	
Oil,	517 76	
Sundries,	36 59	
		26,034 86
Repairs and improvements: —		
Brick,	$195 75	
Cement, lime and plaster,	521 78	
Doors, sashes, etc.,	481 94	
Electrical work and supplies,	1,429 91	
Hardware,	856 75	
Lumber,	2,091 00	
Machines (detached),	356 82	
Paints, oil, glass, etc.,	1,814 35	
Plumbing, steam fitting and supplies,	3,334 17	
Roofing and materials,	46 19	
Sundries,	9 08	
		11,137 74
Amount carried forward,		$217,699 34

Amount brought forward,		$217,699 34
Farm, stable and grounds: —		
Automobiles and supplies,	$559 80	
Bedding,	165 90	
Blacksmith and supplies,	268 78	
Carriages, wagons, etc., and repairs,	595 33	
Disinfectant,	254 31	
Fertilizers, vines, seeds, etc.,	739 05	
Hay, grain, etc.,	8,215 90	
Harnesses and repairs,	213 65	
Horses,	1,385 00	
Cows,	770 00	
Other live stock,	75 55	
Rent,	24 50	
Tools, farm machines, etc.,	630 27	
Veterinary,	150 06	
Sundries,	244 16	
		14,292 26
Religious services,		1,587 92
Miscellaneous: —		
Books, periodicals, etc.,	$293 21	
Cuspidor supplies,	17 96	
Entertainments,	1,066 67	
Freight, expressage and transportation,	2,110 46	
Funeral expenses,	204 50	
Gratuities,	117 78	
Hose, etc.,	42 27	
Ice,	795 46	
Medicines and hospital supplies,	2,996 67	
Medical attendance, nurses, etc. (extra),	55 00	
Manual training supplies,	40 66	
Postage,	609 84	
Printing and printing supplies,	205 67	
Printing annual report,	157 92	
Return of runaways,	55 56	
Soap and laundry supplies,	2,190 57	
Stationery and office supplies,	1,178 79	
School books and school supplies,	29 97	
Travel and expenses (officials),	853 90	
Telephone and telegraph,	421 11	
Tobacco,	678 47	
Water,	2,096 35	
Sundries,	26 96	
		16,245 75
Total expenses for maintenance,		$249,825 27

SPECIAL APPROPRIATIONS.

Balance Dec. 1, 1914,	$35,231 34
Appropriations for fiscal year,	–
Total,	$35,231 34

Expended during the year (see statement annexed),	$34,914 37	
Reverting to treasury of Commonwealth, . .	316 97	
		$35,231 34
Balance Nov. 30, 1915, ...		–

Resources and Liabilities.

Resources.

Cash on hand, ...	$4,752 40	
November cash vouchers (paid from advance money) on account of maintenance, . . .	15,347 60	
Due from treasury of Commonwealth on account of November, 1915, schedule, ...	5,981 03	
		$26,081 03

Liabilities.

Schedule of November bills, ...	$26,081 03

Per Capita.

During the year the average number of inmates has been 983.87.
Total cost for maintenance, $249,825.27.
Equal to a weekly per capita cost of $4.8830+.
Receipt from sales, $1,433.55.
Equal to a weekly per capita of $0.0280+.
All other institution receipts, $13,489.12.
Equal to a weekly per capita of $0.264.

Industries Fund.

Balance Dec. 1, 1914, ...	$7 51
Receipts credited, ...	13 28
	$20 79
Expenditures, approved schedules (see statement annexed), . .	$15 35
Balance Nov. 30, 1914, ...	5 44
	$20 79

Industries.

Expenditures.

Materials: —	
18 pounds reed, ...	$9 11
10 yards linen huck, ...	3 24
2 stamped doilies, ...	80
18 skeins yarn, ...	2 20
	$15 35

Special Appropriations.

Object.	Act or Resolve.	Whole Amount.	Expended during Fiscal Year.	Expended to Date.	Balance at End of Year.
Building for 130 insane patients,	Res. 1913, chap. 133	$130,000 00	$31,288 20	$129,999 59	$0 41
Addition to boiler plant,	Res. 1914, chap. 144	4,000 00	1,919 15	3,993 10	6 90[1]
Bakery fittings,	Res. 1914, chap. 144	2,000 00	1,707 02	1,707 02	292 98[1]
Laundry machinery,	Res. 1914, chap. 144	2,400 00	–	2,383 32	16 68[1]
		$138,400 00	$34,914 37	$138,083 03	

[1] Reverting to the treasury of the Commonwealth.

Respectfully submitted,

SARAH E. SPALDING,
Treasurer.

Examined and found correct as compared with the records in the office of the Auditor of the Commonwealth.

ALONZO B. COOK,
Auditor.

VALUATION.

Total land,	$33,902 00	
Total buildings,	544,481 25	
Total betterments,	229,891 84	
Total real estate,		$808,275 09
Provisions and groceries,	$4,477 64	
Clothing and clothing material,	10,766 99	
Furnishings,	70,746 74	
Heat, light and power,	18,803 78	
Repairs and improvements,	5,536 48	
Farm, stable and grounds,	31,307 94	
Industries,	1,986 04	
Miscellaneous,	8,672 86	
Total personal property		152,298 47
		$960,573 56

STATISTICAL TABLES.

[Form prescribed by State Board of Insanity.]

1. — *General Statistics for the Year.*

	Insane.			Sane.			Totals.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Patients in the hospital Oct. 1, 1914,	169	170	339	316	308	624	485	478	963
Admitted within the year,	66	54	120	107	97	204	173	151	324
Viz.: by commitment,	28	27	55	9	5	14	37	32	69
voluntary,	–	–	–	63	59	122	63	59	122
by transfer,	32	26	58	–	–	–	32	26	58
from visit,	3	–	3	10	10	20	13	10	23
from escape,	–	–	–	1	–	1	1	–	1
from escape, nominally admitted to discharge,	–	–	–	3	–	3	3	–	3
from visit, nominally admitted to discharge,	3	1	4	21	23	44	24	24	48
Whole number of cases within the year,	235	224	459	423	405	828	658	629	1,287
Dismissed during the year,	27	66	93	106	73	179	133	139	272
Viz.: discharged,	6	3	9	43	33	76	49	36	85
as recovered,	–	–	–	–	1	1	–	1	1
as capable of self-support,	–	–	–	–	–	–	–	–	–
as improved,	2	1	3	27	14	41	29	15	44
as not improved,	4	2	6	16	18	34	20	20	40
died,	14	15	29	26	14	40	40	29	69
transferred,	–	47	47	–	–	–	–	47	47
on escape, Oct. 1, 1915,	–	–	–	2	1	3	2	1	3
on visit, Oct. 1, 1915,	7	1	8	35	25	60	42	26	68
Patients remaining Sept. 30, 1915,	208	158	366	317	332	649	525	490	1,015
Viz.: State patients,	195	147	342	305	301	606	500	448	948
private patients,	3	5	8	8	16	24	11	21	32
reimbursing patients,	10	6	16	4	15	19	14	21	35
Number of different persons within the year,	231	222	453	399	382	781	629	604	1,233 [1]
Number of different persons admitted,	63	53	116	83	74	157	145	127	272 [1]
Number of different persons admitted voluntarily and by commitment,	28	27	55	72	64	136	99	91	190 [1]
Number of different persons dismissed,	24	64	88	82	50	132	106	114	220 [2]
Number of different persons dismissed to community,	24	18	42	82	50	132	106	68	174
Number of different persons discharged recovered,	–	–	–	–	1	1	–	1	1
Number of different persons discharged capable of self-support,	–	–	–	–	–	–	–	–	–
Daily average number of patients,	175.94	165.74	341.68	311.64	320.68	632.32	487.58	486.42	974.00
Viz.: State patients,	165.79	157.21	323.00	300.23	290.28	590.51	466.02	447.49	913.51
private patients,	2.78	3.53	6.31	8.08	14.84	22.92	10.86	18.37	29.23
reimbursing patients,	7.37	5.00	12.37	3.33	15.56	18.89	10.70	20.56	31.26

[1] One male discharged as insane and readmitted as insane; 1 female discharged as insane and readmitted as insane; 1 male discharged as sane and readmitted as insane.

[2] One female discharged as insane, readmitted as insane and transferred. Temporary care, 1 male.

2. — Received on First and Subsequent Commitments.

NUMBER OF THE ADMISSION.	CASES ADMITTED.								
	INSANE.			SANE.			TOTALS.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
First to this hospital,	24	25	49	60	57	117	84	82	166
Second to this hospital,	3	1	4	11	7	18	14	8	22
Third to this hospital,	–	1	1	1	–	1	1	1	2
Fourth to this hospital,	1	–	1	–	–	–	1	–	1
Total cases,	28	27	55	72	64	136	100	91	191
Total persons,	28	27	55	72	64	136	99	91	190[1]
First admitted to any hospital,	23	19	42	60	57	117	83	76	159

[1] One male admitted as sane, discharged and readmitted as insane.

3. — Nativity and Parentage of Persons first admitted to Any Hospital.

	Insane.									Sane.									Totals.								
	Males.			Females.			Totals.			Males.			Females.			Totals.			Males.			Females.			Totals.		
	Patients.	Fathers.	Mothers.	Patients.	Fathers.	Mothers.	Patients.	Fathers.	Mothers.	Patients.	Fathers.	Mothers.	Patients.	Fathers.	Mothers.	Patients.	Fathers.	Mothers.	Patients.	Fathers.	Mothers.	Patients.	Fathers.	Mothers.	Patients.	Fathers.	Mothers.
Massachusetts,	17	5	2	15	4	4	32	9	6	44	14	20	39	19	12	83	33	32	61	19	22	54	23	16	115	42	38
Other New England States,	–	1	–	1	1	1	1	2	1	3	6	3	3	7	9	6	13	12	3	7	3	4	8	10	7	15	13
Other States,	–	–	–	1	3	2	1	3	2	1	2	2	3	2	2	4	4	4	1	2	2	4	5	4	5	7	6
Total native,	17	6	2	17	8	7	34	14	9	48	22	25	45	28	23	93	50	48	65	28	27	62	36	30	127	64	57
Other countries: —																											
Armenia,	–	–	–	–	–	–	–	–	–	1	1	1	–	–	–	1	1	1	1	1	1	–	–	–	1	1	1
Austria,	–	–	–	–	–	–	–	–	–	–	–	1	1	1	1	1	1	2	–	–	1	1	1	1	1	1	2
Azores,	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	1	–	–	1	–	–	–	–	–	1	–
Canada,	2	3	4	–	2	3	2	5	7	2	9	8	4	14	10	6	23	18	4	12	12	4	16	13	8	28	25
Denmark,	–	–	–	–	–	–	–	–	–	–	–	–	1	1	1	1	1	1	–	–	–	1	1	1	1	1	1
England,	–	1	2	–	1	2	–	2	4	2	5	2	1	2	3	3	7	5	2	6	4	1	3	5	3	9	9
Germany,	–	–	–	–	1	–	–	1	–	–	1	3	–	1	2	–	2	5	–	1	3	–	2	2	–	3	5
Ireland,	2	5	6	–	3	3	2	8	9	1	9	11	2	4	11	3	13	22	3	14	17	2	7	14	5	21	31
Italy,	1	3	3	1	2	2	2	5	5	2	3	3	1	2	2	3	5	5	3	6	6	2	4	4	5	10	10
Russia,	1	2	2	–	1	1	1	3	3	2	5	2	1	1	1	3	6	3	3	7	4	1	2	2	4	9	6
Scotland,	–	–	–	–	–	–	–	–	–	–	1	1	–	–	–	–	1	1	–	1	1	–	–	–	–	1	1
Sweden,	–	1	1	–	–	–	–	1	1	2	2	2	1	1	1	3	3	3	2	3	3	1	1	1	3	4	4
Switzerland,	–	–	–	–	–	–	–	–	–	–	–	–	–	1	1	–	1	1	–	–	–	–	1	1	–	1	1
Turkey,	–	–	–	–	–	–	–	–	–	–	–	–	–	1	1	–	1	1	–	–	–	–	1	1	–	1	1
Total foreign,	6	15	18	1	10	11	7	25	29	12	37	34	12	29	34	24	66	68	18	52	52	13	39	45	31	91	97
Unknown,	–	2	3	1	1	1	1	3	4	–	1	1	–	–	–	–	1	1	–	3	4	1	1	1	1	4	5
Totals,	23	23	23	19	19	19	42	42	42	60	60	60	57	57	57	117	117	117	83	83	83	76	76	76	159	159	159

4. — Residence of Persons admitted by Commitment.

PLACES.	First admitted to Any Hospital.			Other Admissions.			Totals.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
A. — Insane: —									
Essex County,	3	2	5	–	–	–	3	2	5
Hampden County,	2	1	3	–	–	–	2	1	3
Middlesex County,	4	6	10	1	–	1	5	6	11
Norfolk County,	3	–	3	–	2	2	3	2	5
Suffolk County,	11	8	19	3	6	9	14	14	28
Worcester County,	–	2	2	1	–	1	1	2	3
Totals,	23	19	42	5	8	13	28	27	55
Cities or large towns (10,000 or over),	21	15	36	5	7	12	26	22	48
Country districts (under 10,000),	2	4	6	–	1	1	2	5	7
B. — Sane: —									
Barnstable County,	1	–	1	–	–	–	1	–	1
Berkshire County,	–	2	2	1	–	1	1	2	3
Bristol County,	7	4	11	3	1	4	10	5	15
Essex County,	6	7	13	–	2	2	6	9	15
Franklin County,	–	3	3	–	1	1	–	4	4
Hampden County,	7	5	12	–	–	–	7	5	12
Hampshire County,	3	2	5	–	–	–	3	2	5
Middlesex County,	7	9	16	2	1	3	9	10	19
Norfolk County,	1	1	2	–	–	–	1	1	2
Plymouth County,	5	3	8	–	–	–	5	3	8
Suffolk County,	15	16	31	6	2	8	21	18	39
Worcester County,	8	5	13	–	–	–	8	5	13
Totals,	60	57	117	12	7	19	72	64	136
Cities or large towns (10,000 or over),	39	43	82	10	3	13	49	46	95
Country districts (under 10,000),	21	14	35	2	4	6	23	18	41

5. — Civil Condition of Persons first admitted to Any Hospital.

	Insane.			Sane.			Totals.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Unmarried,	18	17	35	51	44	95	69	61	130
Married,	5	1	6	6	6	12	11	7	18
Widowed,	–	–	–	3	2	5	3	2	5
Divorced,	–	1	1	–	5	5	–	6	6
Unknown,	–	–	–	–	–	–	–	–	–
Totals,	23	19	42	60	57	117	83	76	159

6. — Occupations of Persons first admitted to Any Hospital.

MALES.

	Insane.	Sane.	Totals.		Insane.	Sane.	Totals.
Baker,	1	–	1	Mechanical engineer,	–	1	1
Bellboy,	–	1	1	Order cook,	–	1	1
Butler,	1	–	1	Painter,	1	–	1
Clerk,	3	2	5	Printer,	–	2	2
Die cutter,	–	1	1	Sailor,	–	1	1
Electrician's helper,	–	1	1	Salesman,	–	1	1
Errand boy,	–	2	2	Scholar,	–	4	4
Factory operative,	–	2	2	Shoemaker,	–	1	1
Farmer,	–	1	1	Tailor,	–	1	1
Fireman,	–	1	1	Teamster,	–	1	1
Janitor,	–	1	1	No occupation,	14	25	39
Journalist,	–	1	1				
Laborer,	3	7	10	Totals,	23	60	83
Machinist,	–	2	2				

FEMALES.

Clerk,	1	2	3	Scholar,	–	6	6
Compositor,	–	1	1	Shoe stitcher,	–	1	1
Demonstrator,	–	1	1	Teacher,	1	–	1
Domestic,	–	13	13	Waitress,	1	–	1
Factory operative,	–	10	10	No occupation,	15	21	36
Housewife,	1	1	2				
Laundress,	–	1	1	Totals,	19	57	76

WIFE OR DAUGHTER OF —

Blacksmith,	–	1	1	Lawyer,	–	1	1
Brass worker,	–	1	1	Lodging-house keeper,	1	–	1
Cabinet maker,	–	1	1	Lumberman,	–	1	1
Carpenter,	1	4	5	Machinist,	–	2	2
Clerk,	2	2	4	Mason,	–	1	1
Conductor,	–	1	1	Night watchman,	–	1	1
Contractor,	1	–	1	Peddler,	–	1	1
Electrician,	–	1	1	Printer,	–	1	1
Engineer,	–	1	1	Roofer,	–	1	1
Factory operative,	1	4	5	Salesman,	1	2	3
Farmer,	–	4	4	Shoemaker,	–	1	1
Fireman,	–	2	2	Teamster,	1	1	2
Freight agent,	–	1	1	Waiter,	–	1	1
Hostler,	–	1	1	Unknown,	6	5	11
Janitor,	–	2	2				
Laborer,	5	9	14	Totals,	19	57	76
Laundryman,	–	3	3				

7. — *Ages of Epileptics at First Attack, Admission and Death.*

INSANE.

AGES.	First admitted to Any Hospital.									Died.								
	At first attack of insanity.			At first attack of epilepsy.			When admitted.			At first attack of insanity.			At first attack of epilepsy.			At time of death.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Congenital,	3	1	4	4	3	7	–	–	–	1	1	2	1	1	2	–	–	–
15 years and less,	1	–	1	12	11	23	6	9	15	1	1	2	9	10	19	1	1	2
From 15 to 20 years,	–	–	–	1	1	2	4	3	7	1	1	2	–	1	1	3	–	3
20 to 25 years,	2	–	2	2	–	2	5	1	6	–	–	–	1	1	2	2	2	4
25 to 30 years,	–	–	–	1	–	1	4	2	6	–	–	–	1	1	2	3	1	4
30 to 35 years,	1	–	1	1	–	1	2	2	4	–	1	1	–	–	–	1	3	4
35 to 40 years,	–	–	–	1	–	1	1	–	1	–	1	1	–	–	–	1	1	2
40 to 50 years,	–	–	–	–	–	–	1	–	1	–	–	–	1	–	1	1	3	4
50 to 60 years,	–	–	–	–	–	–	–	2	2	–	–	–	–	–	–	2	2	4
60 to 70 years,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	1
70 to 80 years,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
80 to 90 years,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	1
Totals,	7	1	8	22	15	37	23	19	42	3	5	8	13	14	27	14	15	29
Unknown,	16	18	34	1	4	5	–	–	–	11	10	21	1	1	2	–	–	–
Total persons,	23	19	42	23	19	42	23	19	42	14	15	29	14	15	29	14	15	29
Mean known age,	16.5	20.0	18.2	12.2	7.0	9.6	21.8	22.2	22.0	14.5	22.5	18.5	11.5	12.6	12.0	31.7	38.0	34.8

7. — *Ages of Epileptics at First Attack, Admission and Death* — Concluded.

SANE.

AGES.	First admitted to Any Hospital.						Died.					
	At first attack of epilepsy.			When admitted.			At first attack of epilepsy.			At time of death.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Congenital,	5	5	10	–	–	–	1	1	2	–	–	–
15 years and less,	34	36	70	16	14	30	13	5	18	3	–	3
From 15 to 20 years,	10	5	15	15	9	24	2	2	4	1	1	2
20 to 25 years,	2	1	3	9	8	17	2	–	2	–	–	–
25 to 30 years,	3	1	4	4	2	6	1	2	3	6	3	9
30 to 35 years,	–	2	2	4	3	7	–	–	–	2	2	4
35 to 40 years,	2	1	3	4	7	11	–	1	1	3	1	4
40 to 50 years,	3	3	6	3	7	10	4	–	4	2	2	4
50 to 60 years,	1	1	2	3	3	6	3	2	5	3	2	5
60 to 70 years,	–	1	1	2	4	6	–	–	–	6	1	7
70 to 80 years,	–	–	–	–	–	–	–	–	–	–	2	2
80 to 90 years,	–	–	–	–	–	–	–	–	–	–	–	–
Totals,	60	56	116	60	57	117	26	13	39	26	14	40
Unknown,	–	1	1	–	–	–	–	1	1	–	–	–
Total persons,	60	57	117	60	57	117	26	14	40	26	14	40
Mean known age,	14.3	15.4	14.8	24.9	30.0	27.4	21.4	24.1	22.7	40.0	42.7	41.3

8. — Probable Causes of Epilepsy in Persons first admitted to Any Hospital.

EXCITING CAUSES.	Admitted.			Predisposing Causes.								
				Hereditary Tendency.			Neurotic Tendency.			Alcoholic Tendency.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Insane.												
Physical: —												
Alcohol,	3	–	3	–	–	–	–	–	–	–	–	–
Birth injury,	–	1	1	–	1	1	–	–	–	–	–	–
Bronchopneumonia,	–	1	1	–	1	1	–	–	–	–	–	–
Fright,	1	–	1	1	–	1	–	–	–	–	–	–
Hemiplegia,	–	1	1	–	1	1	–	–	–	–	–	–
Idiopathic,	–	1	1	–	–	–	–	–	–	–	–	–
Indigestion,	1	1	2	1	1	2	–	–	–	–	–	–
Rickets,	6	3	9	4	1	5	–	–	–	–	–	–
Syphilis congenital,	–	1	1	–	1	1	–	–	–	–	–	–
Totals,	11	9	20	6	6	12	–	–	–	–	–	–
Unknown,	12	10	22	2	5	7	–	–	–	–	–	–
Totals,	23	19	42	8	11	19	–	–	–	–	–	–
Sane.												
Physical: —												
Alcohol,	3	1	4	1	1	2	–	–	–	–	–	–
Arteriosclerosis,	–	2	2	–	–	–	–	–	–	–	–	–
Birth injury,	1	2	3	1	1	2	–	–	–	–	–	–
Encephalitis,	1	–	1	–	–	–	–	–	–	–	–	–
Fright,	1	1	2	–	1	1	–	–	–	–	–	–
Head injury,	8	1	9	1	–	1	–	–	–	–	–	–
Hemiplegia,	2	1	3	1	1	2	–	–	–	–	–	–
Hydrocephalus,	2	–	2	2	–	2	–	–	–	–	–	–
Idiopathic,	1	6	7	–	1	1	–	–	–	–	–	–
Indigestion,	2	2	4	1	1	2	–	–	–	–	–	–
Intradural abscess,	1	–	1	–	–	–	–	–	–	–	–	–
Measles,	2	1	3	1	–	1	–	–	–	–	–	–
Meningitis,	1	–	1	–	–	–	–	–	–	–	–	–
Rickets,	6	3	9	2	1	3	–	–	–	–	–	–
Scarlet fever,	–	1	1	–	–	–	–	–	–	–	–	–
Sunstroke,	1	1	2	1	1	2	–	–	–	–	–	–
Syphilis,	–	1	1	–	–	–	–	–	–	–	–	–
Totals,	32	23	55	11	8	19	–	–	–	–	–	–
Unknown,	28	34	62	8	14	22	–	–	–	–	–	–
Totals,	60	57	117	19	22	41	–	–	–	–	–	–
Aggregates,	43	32	75	17	14	31	–	–	–	–	–	–
Unknown,	40	44	84	10	19	29	–	–	–	–	–	–
Aggregates,	83	76	159	27	33	60	–	–	–	–	–	–

9. — Probable Duration of Disease before Admission.

PREVIOUS DURATION.	FIRST ADMITTED TO ANY HOSPITAL.											
	INSANE.						SANE.			TOTALS.		
	INSANITY.			EPILEPSY.			EPILEPSY.			EPILEPSY.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Congenital,	–	–	–	–	–	–	–	–	–	–	–	–
Under 1 month,	23	19	42	–	–	–	–	–	–	–	–	–
From 1 to 3 months,	–	–	–	1	–	1	–	–	–	1	–	1
3 to 6 months,	–	–	–	–	–	–	2	–	2	2	–	2
6 to 12 months,	–	–	–	–	–	–	–	–	–	–	–	–
1 to 2 years,	–	–	–	–	1	1	3	5	8	3	6	9
2 to 5 years,	–	–	–	5	5	10	19	9	28	24	14	38
5 to 10 years,	–	–	–	5	1	6	11	10	21	16	11	27
10 to 20 years,	–	–	–	4	6	10	18	17	35	22	23	45
Over 20 years,	–	–	–	6	4	10	7	15	22	13	19	32
Totals,	23	19	42	21	17	38	60	56	116	81	73	154
Unknown,	–	–	–	2	2	4	–	1	1	2	3	5
Totals,	23	19	42	23	19	42	60	57	117	83	76	159
Average known duration in years,	–	–	–	11.81	13.06	12.37	11.63	17.89	14.53	11.68	15.25	13.37

10. — Discharges, classified by Admission and Result as to Epilepsy, and Deaths.

NUMBER OF THE ADMISSION.	Recovered.			Capable of Self-support.			Improved.			Not improved.			Died.			Totals.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
A. — Insane epileptics: —																		
First to this hospital,	–	–	–	–	–	–	1	1	2	4	1	5	14	15	29	19	17	36
Second to this hospital,	–	–	–	–	–	–	–	–	–	–	1	1	–	–	–	–	1	1
Third to this hospital,	–	–	–	–	–	–	1	–	1	–	–	–	–	–	–	1	–	1
Total cases,	–	–	–	–	–	–	2	1	3	4	2	6	14	15	29	20	18	38
Total persons,	–	–	–	–	–	–	2	1	3	4	2	6	14	15	29	20	18	38
First admitted to any hospital,	–	–	–	–	–	–	–	1	1	4	1	5	10	6	16	14	8	22
B. — Sane epileptics: —																		
First to this hospital,	–	1	1	–	–	–	25	13	38	16	15	31	24	14	38	65	43	108
Second to this hospital,	–	–	–	–	–	–	1	1	2	–	2	2	2	–	2	3	3	6
Third to this hospital,	–	–	–	–	–	–	1	–	1	–	–	–	–	–	–	1	–	1
Fifth to this hospital,	–	–	–	–	–	–	–	–	–	–	1	1	–	–	–	–	1	1
Total cases,	–	1	1	–	–	–	27	14	41	16	18	34	26	14	40	69	47	116
Total persons,	–	1	1	–	–	–	27	14	41	16	18	34	26	14	40	69	47	116
First admitted to any hospital,	–	1	1	–	–	–	24	14	38	16	13	29	24	12	36	64	40	104

11. — Causes of Death.

CAUSES.	Insane.			Sane.			Totals.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Nervous system: —									
Status epilepticus,	2	3	5	4	5	9	6	8	14
Epilepsy,	8	2	10	8	2	10	16	4	20
Cerebral hemorrhage,	–	1	1	2	–	2	2	1	3
Cerebral tumor,	–	–	–	–	1	1	–	1	1
Respiratory system: —									
Lobar pneumonia,	–	3	3	1	1	2	1	4	5
Bronchopneumonia,	–	–	–	2	2	4	2	2	4
Pulmonary edema,	–	–	–	1	–	1	1	–	1
Asphyxia,	–	1	1	2	–	2	2	1	3
Pulmonary tuberculosis,	4	2	6	–	1	1	4	3	7
Circulatory system: —									
Chronic endocarditis,	–	–	–	1	–	1	1	–	1
Chronic myocarditis,	–	1	1	1	–	1	1	1	2
Urinary system: —									
Chronic interstitial nephritis,	–	2	2	2	1	3	2	3	5
Digestive system: —									
Intestinal obstruction,	–	–	–	1	–	1	1	–	1
General: —									
General septicemia,	–	–	–	1	–	1	1	–	1
Impacted fracture head of femur,	–	–	–	–	1	1	–	1	1
Totals,	14	15	29	26	14	40	40	29	69

12. — Duration of Disease and its Treatment in Patients recovered or died.

SANE.

PERIOD.	FIRST ADMITTED TO ANY HOSPITAL.															ALL OTHER ADMISSIONS.								
	DURATION BEFORE ADMISSION.						HOSPITAL RESIDENCE.			WHOLE DURATION OF ATTACK.						WHOLE KNOWN PERIOD OF DISEASE.						WHOLE KNOWN PERIOD OF HOSPITAL RESIDENCE.		
	INSANITY.			EPILEPSY.						INSANITY.			EPILEPSY.			INSANITY.			EPILEPSY.					
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
A. — Recoveries: —																								
Under 1 month,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
From 1 to 3 months,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
3 to 6 months,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
6 to 12 months,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1 to 2 years,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2 to 5 years,	–	–	–	–	1	1	–	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
5 to 10 years,	–	–	–	–	–	–	–	–	–	–	–	–	–	1	1	–	–	–	–	–	–	–	–	–
10 to 20 years,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Over 20 years,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Totals,	–	–	–	–	1	1	–	1	1	–	–	–	–	1	1	–	–	–	–	–	–	–	–	–
Unknown,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Totals,	–	–	–	–	1	1	–	1	1	–	–	–	–	1	1	–	–	–	–	–	–	–	–	–
Average of known cases (in months),	–	–	–	–	36	36	–	26	26	–	–	–	–	68	68	–	–	–	–	–	–	–	–	–

B. — Died: —																								
Congenital,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Under 1 month,	–	–	–	–	–	–	–	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
From 1 to 3 months,	–	–	–	–	–	–	3	1	4	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
3 to 6 months,	–	–	–	1	1	2	1	1	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
6 to 12 months,	–	–	–	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1 to 2 years,	–	–	–	1	1	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2 to 5 years,	–	–	–	6	–	6	10	3	13	–	–	–	3	1	4	–	–	–	–	–	–	–	1	1
5 to 10 years,	–	–	–	3	1	4	6	3	9	–	–	–	5	1	6	–	–	–	–	–	–	–	1	1
10 to 20 years,	–	–	–	6	6	12	4	3	7	–	–	–	6	4	10	–	–	–	–	1	1	2	–	2
Over 20 years,	–	–	–	6	3	9	–	–	–	–	–	–	10	6	16	–	–	–	2	1	3	–	–	–
Totals,	–	–	–	24	12	36	24	12	36	–	–	–	24	12	36	–	–	–	2	2	4	2	2	4
Unknown,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Totals,	–	–	–	24	12	36	24	12	36	–	–	–	24	12	36	–	–	–	2	2	4	2	2	4
Average known cases (in months),	–	–	–	159.2	234.2	184.8	52.56	55.0	54.6	–	–	–	204.0	322.5	340.4	–	–	–	222.0	300.0	261.0	69.0	192.0	130.5

12. — Duration of Disease and its Treatment in Patients recovered or died — Concluded.

INSANE.

PERIOD.	FIRST ADMITTED TO ANY HOSPITAL.															ALL OTHER ADMISSIONS.								
	DURATION BEFORE ADMISSION.						HOSPITAL RESIDENCE.			WHOLE DURATION OF ATTACK.						WHOLE KNOWN PERIOD OF DISEASE.						WHOLE KNOWN PERIOD OF HOSPITAL RESIDENCE.		
	INSANITY.			EPILEPSY.						INSANITY.			EPILEPSY.			INSANITY.			EPILEPSY.					
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
A. — No insane recoveries.																								
B. — Died: —																								
Congenital,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Under 1 month,	2	1	3	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
From 1 to 3 months,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
3 to 6 months,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
6 to 12 months,	–	–	–	–	–	–	–	1	1	–	–	–	–	–	–	–	1	1	–	–	–	–	–	–
1 to 2 years,	–	–	–	–	–	–	1	1	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2 to 5 years,	2	2	4	–	1	1	4	3	7	2	1	3	–	–	–	1	–	1	–	1	1	1	2	3
5 to 10 years,	2	1	3	4	–	4	3	1	4	2	1	3	–	1	1	–	1	1	–	1	1	2	1	3
10 to 20 years,	2	1	3	4	4	8	2	–	2	3	3	6	7	1	8	2	2	4	1	–	1	1	6	7
Over 20 years,	–	–	–	2	1	3	–	–	–	1	–	1	1	3	4	–	2	2	1	5	6	–	–	–
Totals,	8	5	13	10	6	16	10	6	16	8	5	13	8	5	13	3	6	9	2	7	9	4	9	13
Unknown,	2	1	3	2	1	3	–	–	–	2	1	3	2	1	3	1	3	4	2	2	4	–	–	–
Totals,	10	6	16	10	6	16	10	6	16	10	6	16	10	6	16	4	9	13	4	9	13	4	9	13
Average of known cases (in months),	63.3	104.0	75.2	16.1	21.6	18.6	53.0	49.5	51.6	129.7	135.0	131.5	181.2	262.6	233.5	113.0	222.2	196.0	174.0	386.0	333.0	60.0	144.0	134.6

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OF THE

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MORGAN B. HODSKINS, M.D.,	*Assistant Superintendent.*
RANSOM A. GREENE, M.D.,	*Senior Assistant Physician.*
HELEN TAFT CLEAVES, M.D.,	*Assistant Physician.*
DONALD J. MACLEAN, M.D.,	*Assistant Physician.*
ERWIN S. BUNDY, M.D.,	*Assistant Physician.*
HEIMAN CARO, M.D.,	*Assistant Physician and Pathologist.*
CHARLES F. SIMONDS,	*Steward.*
SARAH E. SPALDING,	*Clerk and Treasurer.*

CONSULTING STAFF.

WILLIAM N. BULLARD, M.D.,	*Honorary Consulting Physician.*
W. E. PAUL, M.D.,	*Consulting Neurologist.*
H. L. SMITH, M.D.,	*Consulting Physician.*
M. I. SHEA, M.D.,	*Alternate Consulting Physician.*
W. R. WEISER, M.D.,	*Consulting Surgeon.*
J. M. BIRNIE, M.D.,	*Alternate Consulting Surgeon.*
D. E. HARRIMAN, M.D.,	*Consulting Physician on Diseases of the Skin.*
A. H. GALVIN, M.D.,	*Consulting Orthopedic Surgeon.*
G. A. MOORE, M.D.,	*Consulting Oculist and Aurist.*

The Commonwealth of Massachusetts.

TRUSTEES' REPORT.

To His Excellency the Governor and the Honorable Council.

There has been no change in the personnel of the Board of Trustees of the Monson State Hospital during the past year. The duties of the trustees have been performed with fidelity, although, because of the distance at which some of our members reside, the Board has been deprived of their presence at meetings and consequently of their valuable assistance at council. The trustees have tried to stimulate interest in the welfare of patients in every department.

The medical staff has suffered the loss of Dr. Thom, who, however, continues State work in another field, and has been amplified by the appointment of consulting staff.

The buildings are in a state of reasonably good repair, but, had not lack of funds prevented, more extended work in this field might profitably have been done. Temporary saving in this respect should be coupled with economy necessarily practiced in dispensing food to patients. Had our maintenance request for the past year not been cut, repairs could have been kept up to normal, patients' food supply not interfered with, and inventories, which in all departments are now low, would be normal.

The highway in the town of Monson between Palmer and the hospital has been allowed to deteriorate sadly. When the road was macadamized, the hospital generously furnished the material, but the town for some reason is allowing it to go to ruin.

We had no unusual variation in health condition. One case of pellagra and one of poliomyelitis perhaps deserve mention.

The average number of patients has been 1,003.37. The total number of deaths was 71. Our quarters have been ample for male patients, but we have been rather crowded on the female side, while our housing for employees is utterly inadequate.

The patients appear well kept and contented.

Respectfully submitted,

GEORGE A. MOORE,
For the Trustees.

SUPERINTENDENT'S REPORT.

To the Trustees of the Monson State Hospital.

I hereby submit my annual report for the year 1916.

The average number of patients cared for during the year past has been 1,003.37; the total number received, 220; the total number going away on visits, 93; the total number of deaths, 71.

The medical work of the hospital has gone on satisfactorily. Dr. Thom, the pathologist, resigned to become the assistant pathologist to the Massachusetts Commission on Mental Diseases. Dr. Caro has been appointed to the position of pathologist, but, owing to the shortage of assistants, he has not been able to give his whole time to the pathological work. He has, however, had a technician at work all the time, and with the cordial co-operation of the other assistants has been able to carry on the autopsies and a considerable amount of laboratory work.

A list of the articles published will be presented in the report of our twentieth anniversary papers. These are ready for the printer, and will be brought out as soon as the State printer can do the work. We have some cuts made by Woodbury & Co. showing the buildings and grounds; there has been no picture of these grounds made for many years, and the present one will give a very satisfactory representation. The articles presented in our anniversary report will also have reproductions of the placards used at the time of the meeting, and many useful facts are presented.

The meeting held at the time of the twenty-year review was well attended, and we considered it of great value.

A consulting staff (the names appear elsewhere) has been appointed by the trustees consisting of the following: consulting neurologist, consulting physician, alternate consulting physician, consulting surgeon, alternate consulting surgeon, consulting physician on diseases of the skin, consulting orthopedic surgeon, and

consulting oculist and aurist. A plan of co-operative work has been considered. No doubt much good will come from the association with this staff.

The laboratory technician and some of the assistants have had an opportunity to take special courses of instruction during the year. A systematic plan for this kind of work has been adopted by the trustees.

The photographing of the brain sections has been carried on this year as formerly. The full report of this work is in the hands of the State pathologist, and we shall, no doubt, have a publication based upon the work done with our material before very long. The photographs produced this year have been of the same excellent quality, and the photographer took the prize at the photographers' exhibition in Boston for this class of work.

The staff meetings have been continued daily throughout the year, as formerly.

A pasteurizing outfit has been installed. The health of the cows seems to be excellent; they have regular examinations under the direction of the State Bureau of Animal Industry, and with the additional safeguard of pasteurization of milk, we seem to be meeting all the requirements in this direction.

We have had absolute freedom from hog cholera during the year, and the veterinarians of the Animal Bureau pronounced our pigs in perfect health and in excellent condition.

We had a meeting in June of the Hampden County Improvement League, so that we have kept in touch with their methods and with such new methods as have been recommended by the Agricultural College.

Certain advances in wages due to the plan of allowing vacations to all employees, to the matter of an increase owing to the length of time a person has been employed, to an increase at the end of eight months of service instead of a year, and in a very few instances owing to the labor demands, have increased our expenditure for wages about $400 a year.

The plan adopted as to the old cow shed and the old hay barn is that these should be dismantled as rapidly as convenient. All the good material will be saved, and it is hoped that it will be of considerable use to us in constructing another cow shed when the time arrives. These buildings are so far

decayed around the floors and foundations that it would be a mistake to try to repair them, and a fair amount of material will be saved for use on another building.

The three ice ponds have been repaired so that they are holding the water properly, and furnish a much better chance of securing all the ice we need than ever before.

The school work has gone on very satisfactorily, and the arts and crafts have also developed.

The usual amount of repair work has been done around the grounds and buildings, although we have been considerably limited by the funds available. We have succeeded in building another short piece of tunnel for the underground piping, and now have nearly every entrance and exit suitably protected by a short piece of tunnel. In time the tunnel work will no doubt be continued so as to form not only suitable protection of the underground pipe, but the top will also make an admirable walk between buildings.

A great improvement has been made in the Clough kitchen, by removing something like 40 feet of the brick wall and supporting this on iron posts, carrying out an area 6 feet and filling in with sash. The space in the kitchen is thus very much increased, and light and air improved to a large degree.

The bungalow and barn at Farm cottage have been finished by the labor of the boys, and we are now able to take care of all of our young stock in the two barns, which have been made out of two very poor barns, through the labor of this group of patients. The completed bungalow furnishes a home for the attendant and his wife, and while this has been made out of waste material to a very large degree, having used slate, lumber, etc., from sheds that have been abandoned, the building itself is most satisfactory. An estimate of what such a building would cost if produced outright from new material could not be less than $1,800. They have, however, occupied nearly five years in the work on this bungalow.

Respectfully submitted,

EVERETT FLOOD,
Superintendent.

TABLES.

General School Report, December, 1915, to December, 1916.

Classes.	Number of Pupils.	Average Membership.	Number of Sessions.	Possible Attendance.	Actual Attendance.	Absences.	Tardinesses.	Average Daily Attendance.	Per Cent. of Attendance.	Age of Pupils in Years.	Mental Age of Pupils in Years.
Advanced A,	16	15.07	162	2,554	2,403	149	65	14.90	94.28	14.06	13.26
Advanced B,	27	26.14	162	4,237	3,980	269	111	24.40	96.60	15.70	8.60
Primary A,	22	21.12	180	3,749	3,621	127	219	20.29	96.30	15.80	7.80
Primary B,	20	20.75	178	3,385	3,095	289	72	17.32	93.50	11.10	6.01
Kindergarten,	17	16.39	179	2,910	2,762	148	50	14.40	96.30	10.00	5.30
Total,	102	99.47	–	16,835	15,861	982	517	91.31	95.40	–	–

Gifts.

Name.	Place.	Article.
Mrs. Henry Holbrook,	Palmer,	Magazines.
Rev. A. Conklin,	Monson,	Books, cards, etc.
Mrs. W. H. Ring,	Gardner, Me.,	Maps.
Mrs. Charles Hinchey,	Palmer,	Magazines.
Central Jewish Organization,	Boston,	Fruit, etc.
Mr. Christopher Jans,	Palmer,	Books.
Mrs. M. McCarthy,	Boston,	Clothing.
Mrs. A. M. Sheffield,	New Bedford,	Clothing.
Mrs. Margaret Murray,	Palmer,	Books.
Monson Free Library,	Monson,	Magazines.
Mr. Albert Williams,	Palmer,	Books.
Miss K. I. MacMahon,	Palmer,	Trimmed hats.
Mr. Charles Ricketts,	Monson,	Magazines.
Mrs. W. L. Mathews,	Conway,	Magazines.
Mrs. E. S. Dunn,	Holyoke,	Clothing.

Clergymen who have held Services.

Rev. George A. Andrews.
Rev. James W. Broderick.
Rev. Abram Conklin.
Rev. E. R. Laine.
Rev. J. Hector Palmer.
Rev. Eric Allen.
Rev. R. McLaughlin.
Rev. M. L. Sedar.

Amusements.

Baseball games,	33
Dances,	49
Dancing school,	24
Entertainments,	4
Excursions to Boston,	2
Excursions to the lake,	5
Picnics,	28
Parties,	27
Moving pictures,	30

List of Graduates.

Name.	Class.	Occupation.	Address.
Fannie C. Cronin,	1901	Matron and dietitian, Monson State Hospital.	Palmer.
Mary E. Kilduff,	1901	Private nursing,	Springfield.
Emma S. McKeever,	1901	Matron, State Farm,	Bridgewater.
Julia O'Brien,[1]	1901	– – –	– –
Edith E. Townsend,	1901	Married,	Braggville, Me.
Carroll W. Briggs,	1902	Boston City Hospital,	Boston.
A. M. D. Manwarring,	1902	Married,	California.
Edwin S. Manwarring,	1902	Farmer,	California.
James L. McKeever,	1902	State Farm,	Bridgewater.
Walter L. McKeever,	1902	Married,	Hartford, Conn.
Hattie Edith Rowe,[1]	1902	– – –	– –
Alice B. Smith,	1902	– – –	– –
Marguerite Casey,	1903	Married,	Burlington, Vt.
Catherine Daley,	1903	Connecticut Hospital for the Insane.	Middletown, Conn.
Georgia A. Nute,	1903	Stamford Hall,	Stamford, Conn.
George H. Flint,	1903	Motorman,	Palmer.
Mae D. Brown,	1905	Private nursing,	Portland, Me.
Annie A. Caldwell,	1905	Assistant supervisor, Monson State Hospital.	Palmer.
Louis A. Fontaine,	1905	Private nursing,	Palmer.
Frank L. Morway,	1905	Apothecary, Monson State Hospital.	Palmer.
Christine McClellan,	1906	Married,	Prince Edward Island.
Lutie F. Campbell,	1907	Private nursing,	Newton.
Theresa Brown,	1907	Tubercular Hospital,	Portland, Me.
Mary G. Hancock,[1]	1907	– – –	– –
Anna Woodward,	1907	Private nursing,	Syracuse, N. Y.
Elizabeth McCarthy,	1907	Supervisor, Monson State Hospital,	Palmer.
Samuel E. Chase,	1907	Nurse, Brattleboro Retreat,	Brattleboro, Vt.
William L. Paine,	1907	Retired,	Southwick.
Edith M. Brooks,	1908	Private nursing,	Watertown, N. Y.
Eva G. Caldwell,	1908	Private nursing,	Woodstock, N. B.
Mary J. Caldwell,	1908	Married,	Butte, Mont.
Susan E. Crumb,	1908	Married,	Watertown, N. Y.
Daisy I. Dowling,	1908	Corporation nurse, George E. Keith Company.	Brockton.
Olla G. Dowling,	1908	Superintendent, Children's Home,	Springfield.
Dora L. Jaques,	1908	Married,	Presque Isle, Me.
Agnes M. Millan,	1908	Private nursing,	Syracuse, N. Y.

[1] Deceased.

List of Graduates — Continued.

Name.	Class.	Occupation.	Address.
Anna L. Millan,	1908	Private nursing,	Salem.
Katherine C. Murray,	1908	Married,	West Newton.
Mae I. Perkins,	1908	Married,	Springfield.
Nellie F. Brown,	1909	Married,	Moosup, Conn.
Mary S. Campbell,	1909	Private nursing,	Orange, N. J.
Katherine Donovan,	1909	Private nursing,	New York City.
Ermina E. Drennan,	1909	Sanatorium nurse,	Brookline.
S. Helen Dickinson,	1910	Married,	Woodstock, N. B.
Ruth C. Clark,	1910	Married,	Worcester.
Alma T. Gray,	1910	Kansas Hospital,	Kansas, Mo.
Cora T. Graham,	1910	Nursing,	New York.
Ida H. Graham,	1910	Private nursing,	New York City.
Bertha S. Hall,	1910	Private nursing,	New York City.
Mabel M. Jamieson,	1910	Married,	New York City.
Katherine F. Knight,	1910	Matron, Children's Colony, Monson State Hospital.	Palmer.
Annie L. McKay,	1910	Married,	Palmer.
Margaret S. Macrae,	1910	Married,	Pine Plains, N. Y.
Ivy M. Corey,	1911	Boston Consumptives' Hospital,	Mattapan.
Alice E. Cox,	1911	School nurse,	Gardner.
Alice D. Small,[1]	1911	– – –	– –
Gertrude Tapley,	1911	Married,	New York.
Ruth E. Turner,	1911	Rhode Island General Hospital,	Providence, R. I.
Eily L. Brady,	1912	Seaview Hospital,	New York.
Mary E. Consedine,	1912	Assistant supervisor, Monson State Hospital.	Palmer.
A. Gertrude Dowd,	1912	Institution work,	South Lawrence.
Mildred E. Eaton,	1912	Married,	Springfield.
Jannie B. Howard,	1912	Private nursing,	Cedar Rapids, Ia.
Frances M. MacDonald,	1912	Private nursing,	Hartford.
Marion Moulton,	1912	Institution work,	Foxborough.
Florence L. Paine,	1912	Bellevue Hospital,	New York.
Rebecca Mary Brown,	1913	Assistant supervisor, Monson State Hospital.	Palmer.
Elizabeth Berry Loane,	1913	At home,	Woodstock, N. B.
Flora MacAulay,	1913	Institution work,	Norwich, Conn.
Evelyn Snyder Squires,	1913	Private nursing,	– –
Edith Maude Bedell,	1914	Married,	Springfield.
May Edith Gormley,	1914	At home,	Norwich, Conn.

[1] Deceased.

List of Graduates — Concluded.

Name.	Class.	Occupation.	Address.
Eva Estella Grant,	1914	At home,	Calgary, Alba.
Carrie Marie Johnson,	1914	Married,	Worcester.
Diana Eugine Johnson,	1914	Married,	Isle Lamotte, Vt.
Violet Kent McKay,	1914	At home,	Shubenacadie, N. S.
Margaret Jean Moller,	1914	Monson State Hospital,	Palmer.
Eva May Porter,	1914	Private nursing,	Boston.
Lillian Alice Ramsdell,	1914	Monson State Hospital,	Palmer.
Elizabeth T. Woodhead,	1915	Monson State Hospital,	Palmer.
Hattie C. Halvorsen,	1915	Married,	Palmer.
Edna Campbell Gay,	1915	Technician, Monson State Hospital,	Palmer.
Ethel F. Buchanan,	1916	Monson State Hospital,	Palmer.

Patients employed, and in what Way.

	Males.	Females.		Males.	Females.
Administration building,	2	4	Painting,	8	–
Bakery,	9	–	Service building,	–	2
Dining room,	53	25	Sewing rooms,	–	35
Engineer's department,	2	–	Stone crusher,	6	–
Employees' cottage,	–	3	Store,	4	–
Farm,	3	–	Ward work,	165	174
Greenhouse,	2	–	With yard man,	17	–
Industrial building,	24	–	Arts and crafts,	26	59
Kitchen,	23	38	Barn,	9	–
Laundry,	31	54	Mason,	1	–
Nurses' home,	–	4	Totals,	408	398
On roads,	23	–			

GENERAL INFORMATION.

Methods of Admission.

1. The regular insane commitment, such as is used at the insane hospital.

2. Two forms: (*a*) voluntary admission, requiring the certificate of one doctor, which certificate must be certified by a justice; (*b*) commitment for those who are considered dangerous epileptics, but not otherwise insane.

Each patient is required to work as much as he is able, Patients are not allowed to go to town alone, nor to walk out alone. They are expected to live on plain diet, and to go to bed early. These restrictions are not irksome when they are fully understood.

Patients' Clothing.

The outfit requisite for a patient coming here is much the same as would be needed at home.

Location.

The hospital is located in the town of Monson, but less than one mile from the village of Palmer, so that Palmer is the address for all purposes. Palmer is on the Boston & Albany Railroad, between Worcester and Springfield, and is at the junction of the Boston & Albany and the New London Northern Division of the Central Vermont. The Ware River branch of the Boston & Albany Railroad has one terminus in Palmer, the other in Winchendon. Palmer is 84 miles from Boston, and the railroad fare is $2.03.

TREASURER'S REPORT.

To the Trustees of the Monson State Hospital.

I respectfully submit the following report of the finances of this institution for the fiscal year ending Nov. 30, 1916: —

Cash Account.

Balance Dec. 1, 1915,				$4,752 40
Receipts.				
Institution Receipts.				
Board of inmates: —				
Private,		$9,230 53		
Reimbursements, insane,		3,951 47		
			$13,182 00	
Sales: —				
Food,		$406 68		
Clothing and materials,		146 02		
Furnishings and household supplies,		14 73		
Medical and general care,		35 61		
Farm and stable: —				
Cows and calves,	$1,225 90			
Pigs and hogs,	679 00			
Hides,	8 26			
Vegetables,	90			
Sundries,	35 00			
		1,949 06		
Repairs, ordinary,		2,000 10		
			4,552 20	
Miscellaneous receipts: —				
Interest on bank balances,		$395 26		
Sundries,		617 61		
			1,012 87	
				18,747 07
Sales on account of industries fund,				87 50
Receipts from Treasury of Commonwealth.				
Maintenance appropriations: —				
Balance of 1915,			$5,981 03	
Advance money (amount on hand November 30),			23,000 00	
Approved schedules of 1916,			223,044 96	
				252,025 99
Industries fund,				52 18
Total,				$275,665 14

Payments.

To treasury of Commonwealth: —		
Institution receipts,		$18,747 07
Industries fund,		87 50
Maintenance appropriations: —		
Balance November schedule, 1915,	$10,733 43	
Eleven months' schedules, 1916,	223,044 96	
November advances,	19,501 63	
		253,280 02
Industries fund: —		
Approved schedules,		52 18
Balance, Nov. 30, 1916: —		
In bank,	$3,145 95	
In office,	352 42	
		3,498 37
Total,		$275,665 14

MAINTENANCE.

Appropriation, current year,	$252,958 00
Expenses (as analyzed below),	250,669 40
Balance reverting to treasury of Commonwealth,	$2,288 60

Analysis of Expenses.

Salaries, wages: —		
Everett Flood, superintendent,	$3,000 00	
General administration,	28,947 17	
Medical service,	10,308 31	
Ward service (male),	25,963 49	
Ward service (female),	24,561 49	
Repairs,	5,517 30	
Farm and stable,	11,776 14	
Grounds,	410 20	
		$110,484 10
Religious instruction: —		
Catholic,	$600 00	
Jewish,	415 92	
Protestant,	562 00	
		1,577 92
Travel, transportation and office expenses: —		
Advertising,	$15 06	
Automobiles,	1,558 50	
Automobile repairs and supplies,	1,023 43	
Postage,	524 88	
Printing and binding,	273 27	
Printing annual report,	161 03	
Stationery and office supplies,	428 03	
Telephone and telegraph,	519 26	
Travel,	879 12	
Sundries,	6 45	
Freight,	39 08	
		5,428 11
Amount carried forward,		$117,490 13

Amount brought forward,		$117,490 13
Food: —		
Butter,	$5,587 96	
Butterine,	3,278 96	
Beans,	560 43	
Bread, crackers, etc.,	470 79	
Canned soups,	9 30	
Cereals, rice, meal, etc.,	1,884 06	
Cheese,	134 22	
Eggs,	4,480 71	
Flour,	7,164 26	
Fish (fresh, cured and canned),	2,660 16	
Fruit (fresh),	754 81	
Fruit (dried and preserved),	1,510 27	
Lard and substitutes,	2,020 35	
Macaroni and spaghetti,	54 93	
Meats,	16,965 91	
Milk (fresh and substitutes),	166 91	
Molasses and syrups,	564 98	
Potatoes,	3,631 68	
Seasonings and condiments,	601 99	
Sugar,	5,595 61	
Tea, coffee, cocoa, etc.,	975 33	
Vegetables (fresh),	1,446 07	
Vegetables (canned and dried),	375 32	
Yeast, baking powder, etc.,	904 12	
Sundries,	8 23	
Freight,	853 30	
		62,660 66
Clothing and materials: —		
Boots, shoes and rubbers,	$1,149 23	
Clothing (outer),	2,446 93	
Clothing (under),	512 00	
Dry goods for clothing,	820 82	
Hats and caps,	102 63	
Leather and shoe findings,	726 30	
Machinery for manufacturing,	18 56	
Socks and smallwares,	514 71	
Freight,	48 92	
		6,340 10
Furnishings and household supplies: —		
Beds, bedding, etc.,	$3,064 69	
Carpets, rugs, etc.,	276 23	
Crockery, glassware, cutlery, etc.,	1,051 51	
Dry goods and smallwares,	149 26	
Fire hose and extinguishers,	6 38	
Furniture, upholstery, etc.,	831 10	
Kitchen and household wares,	1,649 45	
Laundry supplies and materials,	2,579 27	
Lavatory supplies and disinfectants,	845 10	
Machinery for manufacturing,	275 61	
Table linen, paper napkins, towels, etc.,	543 54	
Freight,	152 80	
		11,424 94
Amount carried forward,		$197,915 83

Amount brought forward,		$197,915 83
Medical and general care: —		
Books, periodicals, etc.,	$210 30	
Entertainments, games, etc.,	1,105 96	
Funeral expenses,	303 60	
Gratuities,	52 36	
Ice and refrigeration,	757 11	
Laboratory supplies and apparatus,	274 52	
Manual training supplies,	41 24	
Medicines (supplies and apparatus),	3,616 32	
Medical attendance (extra),	110 02	
Patients boarded out,	103 54	
Return of runaways,	97 95	
School books and supplies,	1 71	
Sputum cups, etc.,	16 20	
Tobacco, pipes, matches,	624 65	
Water,	1,851 28	
Freight,	94 89	
		9,261 65
Heat, light and power: —		
Coal,	$7,587 33	
Freight on coal and other expenses,	10,180 58	
Electricity,	2,876 57	
Gas,	209 64	
Oil,	201 39	
Operating supplies for boilers and engines,	115 77	
Freight,	2 30	
		21,173 58
Farm and stable: —		
Bedding materials,	$276 02	
Blacksmithing and supplies,	260 25	
Carriages, wagons and repairs,	375 52	
Dairy equipment and supplies,	952 30	
Fencing materials,	109 83	
Fertilizers,	334 13	
Grain, etc.,	4,997 02	
Hay,	1,752 57	
Harnesses and repairs,	141 47	
Cows,	1,660 00	
Other live stock,	10 00	
Labor (not on pay roll),	19 50	
Rent,	111 36	
Stable and barn supplies,	38 17	
Tools, implements, machines, etc.,	307 82	
Trees, vines, seeds, etc.,	291 84	
Veterinary services, supplies, etc.,	163 58	
Sundries,	183 10	
Freight,	616 41	
		12,600 89
Grounds: —		
Tools, implements, machines, etc.,	$79 26	
Trees, vines, shrubs, seeds, etc.,	40 41	
Freight,	2 97	
		122 64
Amount carried forward,		$241,074 59

Amount brought forward,		$241,074 59
Repairs, ordinary: —		
Brick,	$20 00	
Cement, lime, crushed stone, etc.,	404 80	
Electrical work and supplies,	501 62	
Hardware, iron, steel, etc.,	659 61	
Labor (not on pay roll),	401 17	
Lumber, etc. (including finished products),	1,756 96	
Paint, oil, glass, etc.,	1,230 34	
Plumbing and supplies,	1,220 31	
Roofing and materials,	97 09	
Steam fittings and supplies,	728 69	
Tools, machines, etc.,	297 86	
Boilers, repairs,	345 12	
Freight,	87 46	
		7,751 03
Repairs and renewals: —		
Boilers,	$135 04	
Cement,	134 08	
Electrical,	29 00	
Hardware,	412 19	
Lumber,	213 72	
Plumbing,	280 84	
Roofing,	410 17	
Tools,	150 00	
Freight,	78 74	
		1,843 78
Total expenses for maintenance,		$250,669 40

Resources and Liabilities.

Resources.

Cash on hand,	$3,498 37	
November cash vouchers (paid from advance money) on account of maintenance,	19,501 63	
Due from treasury of Commonwealth from available appropriation account November, 1916, schedule,	4,624 44	
		$27,624 44

Liabilities.

Schedule of November bills,	$27,624 44

Per Capita.

During the year the average number of inmates has been 1,001.31.
Total cost for maintenance, $250,669.40.
Equal to a weekly per capita cost of $4.8142.
Receipt from sales, $4,552.20.
Equal to a weekly per capita of $0.0874.
All other institution receipts, $14,194.87.
Equal to a weekly per capita of $0.2726.

INDUSTRIES FUND.

Balance Dec. 1, 1915,	$5 44
Receipts credited,	87 50
	$92 94
Expenditures, approved schedules (see statement annexed),	$52 18
Balance Nov. 30, 1916,	40 76
	$92 94

Expenditures.

Tools and machinery: —		
1 package needles,		$0 10
Materials: —		
2 boxes cordichet,	$1 80	
36 spools cotton, crochet,	3 42	
2 boxes cotton, embroidery,	60	
3 boxes cotton, knitting,	2 52	
1 quart dye,	98	
1½ yards huck,	83	
17 yards linen,	10 01	
67 feet lumber,	3 93	
5 yards nainsook,	1 10	
1 pound pine needles,	56	
21 pounds reed,	12 44	
½ gallon shellac,	1 00	
4 spools silkateen,	18	
1 pint stain,	45	
5 pounds thrums,	1 25	
20 pounds warp,	7 49	
2¾ pounds yarn,	3 52	
		$52 08
		$52 18

Respectfully submitted,

SARAH E. SPALDING,
Treasurer.

Examined and found correct as compared with the records in the office of the Auditor of the Commonwealth.

ALONZO B. COOK,
Auditor.

VALUATION.

Total land,	$33,902 00
Total buildings,	538,156 25
Total betterments,	246,054 97
Total real estate,	$818,113 22
Travel, transportation and office expenses,	$2,019 00
Food,	4,649 00
Clothing,	5,883 00
Furnishings,	79,503 00
Heat, light and power,	20,671 00
Repairs and improvements,	6,735 00
Farm, stable and grounds,	29,425 00
Medical and general care,	7,957 00
Industries,	1,562 00
	$158,404 00

STATISTICAL TABLES.

[Form prescribed by Massachusetts Commission on Mental Diseases.]

1. — *General Statistics for the Year.*

	Insane.			Sane.			Totals.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Patients in the hospital Oct. 1, 1915,	208	158	366	317	332	649	525	490	1,015
Admitted within the year,	17	11	28	148	97	245	165	108	273
Viz.: by commitment,	8	6	14	19	12	31	27	18	45
voluntary,	–	–	–	92	59	151	92	59	151
by transfer,	2	4	6	–	–	–	2	4	6
from visit,	–	–	–	12	7	19	12	7	19
from escape,	–	–	–	–	–	–	–	–	–
from escape, nominally admitted to discharge,	–	–	–	2	1	3	2	1	3
from visit, nominally admitted to discharge,	7	1	8	23	18	41	30	19	49
Whole number of cases within the year,	225	169	394	465	429	894	690	598	1,288
Dismissed during the year,	41	30	71	130	94	224	171	124	295
Viz.: discharged,	13	3	16	45	47	92	58	50	108
as recovered,	–	–	–	–	–	–	–	–	–
as capable of self-support,	–	–	–	–	–	–	–	–	–
as improved,	9	3	12	19	23	42	28	26	54
as not improved,	4	–	4	26	24	50	30	24	54
died,	22	10	32	23	16	39	45	26	71
transferred,	2	15	17	–	–	–	2	15	17
on escape, Oct. 1, 1916,	2	–	2	3	–	3	5	–	5
on visit, Oct. 1, 1916,	2	2	4	59	31	90	61	33	94
Patients remaining Sept. 30, 1916,	184	139	323	335	335	670	519	474	993
Viz.: State patients,	169	130	299	322	303	625	491	433	924
private patients,	3	5	8	9	16	25	12	21	33
reimbursing patients,	12	4	16	4	16	20	16	20	36
Number of different persons within the year,	218	168	386	438	410	848	655	577	1,232[1]
Number of different persons admitted,	10	10	20	122	78	200	132	88	220[2]
Number of different persons admitted voluntarily and by commitment,	8	6	14	110	71	181	118	77	195[2]
Number of different persons dismissed,	34	29	63	105	75	180	139	104	243
Number of different persons dismissed to community,	32	14	46	105	75	180	137	89	226
Number of different persons discharged recovered,	–	–	–	–	–	–	–	–	–
Number of different persons discharged capable of self-support,	–	–	–	–	–	–	–	–	–
Daily average number of patients,	196.03	147.14	343.17	329.74	330.45	660.19	525.77	477.59	1,003.36
Viz.: State patients,	187.53	137.60	325.13	317.63	390.32	617.95	505.16	437.92	943.08
private patients,	2.70	5.26	7.96	9.33	16.68	26.01	12.03	21.94	33.97
reimbursing patients,	5.80	4.28	10.08	2.78	13.45	16.23	8.58	17.73	26.31

[1] Two males discharged as sane and readmitted as sane; one male discharged as insane and readmitted as sane; one female discharged as sane and readmitted as insane.

[2] One male admitted as sane, discharged, and readmitted as sane.

2. — Received on First and Subsequent Commitments.

NUMBER OF THE ADMISSION.	CASES ADMITTED.								
	INSANE.			SANE.			TOTALS.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
First to this hospital,	8	6	14	96	61	157	104	67	171
Second to this hospital,	–	–	–	14	9	23	14	9	23
Third to this hospital,	–	–	–	1	–	1	1	–	1
Sixth to this hospital,	–	–	–	–	1	1	–	1	1
Total cases,	8	6	14	111	71	182	119	77	196
Total persons,	8	6	14	110	71	181	118	77	195[1]
First admitted to any hospital,	7	6	13	96	61	157	103	67	170

[1] One male admitted as sane, discharged, and readmitted as sane.

3. — Nativity and Parentage of Persons first admitted to Any Hospital.

	Insane.									Sane.									Totals.								
	Males.			Females.			Totals.			Males.			Females.			Totals.			Males.			Females			Totals.		
	Patients.	Fathers.	Mothers.	Patients.	Fathers.	Mothers.	Patients.	Fathers.	Mothers.	Patients.	Fathers.	Mothers.	Patients.	Fathers.	Mothers.	Patients.	Fathers.	Mothers.	Patients.	Fathers.	Mothers.	Patients.	Fathers.	Mothers.	Patients.	Fathers.	Mothers.
Massachusetts,	7	3	3	5	3	3	12	6	6	62	28	31	52	14	14	114	42	45	69	31	34	57	17	17	126	48	51
Other New England States,	–	2	1	–	–	1	–	2	2	9	8	10	2	8	6	11	16	16	9	10	11	2	8	7	11	18	18
Other States,	–	–	–	–	–	–	–	–	–	5	4	5	1	1	1	6	5	6	5	4	5	1	1	1	6	5	6
Total native,	7	5	4	5	3	4	12	8	8	76	40	46	55	23	21	131	63	67	83	45	50	60	26	25	143	71	75
Other countries: —																											
Azores,	–	–	–	–	–	–	–	–	–	1	1	1	–	–	–	1	1	1	1	1	1	–	–	–	1	1	1
Canada,	–	1	1	–	–	–	–	1	1	8	18	14	–	7	9	8	25	23	8	19	15	–	7	9	8	26	24
England,	–	–	–	1	1	1	1	1	1	1	8	6	2	4	4	3	12	10	1	8	6	3	5	5	4	13	11
France,	–	–	–	–	–	–	–	–	–	1	–	–	–	–	1	1	–	1	1	–	–	–	–	1	1	–	1
Germany,	–	–	–	–	–	–	–	–	–	–	2	2	–	–	1	–	2	3	–	2	2	–	–	1	–	2	3
Greece,	–	–	–	–	–	–	–	–	–	–	–	–	–	1	1	–	1	1	–	–	–	–	1	1	–	1	1
Holland,	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	1	–	–	–	–	–	1	–	–	1	–
Ireland,	–	1	2	–	1	–	–	2	2	4	15	14	–	16	15	4	31	29	4	16	16	–	17	15	4	33	31
Italy,	–	–	–	–	–	–	–	–	–	–	2	1	–	–	–	–	2	1	–	2	1	–	–	–	–	2	1
Newfoundland,	–	–	–	–	–	–	–	–	–	–	1	1	–	–	1	–	1	2	–	1	1	–	–	1	–	1	2
Russia,	–	–	–	–	–	–	–	–	–	2	2	2	4	7	6	6	9	8	2	2	2	4	7	6	6	9	8
Scotland,	–	–	–	–	–	–	–	–	–	–	1	2	–	–	1	–	1	3	–	1	2	–	–	1	–	1	3
Sweden,	–	–	–	–	1	–	–	1	–	1	2	2	–	–	–	1	2	2	1	2	2	–	1	–	1	3	2
Switzerland,	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	1	–	–	–	–	–	1	–	–	1	–
Turkey,	–	–	–	–	–	–	–	–	–	2	2	2	–	1	1	2	3	3	2	2	2	–	1	1	2	3	3
Total foreign,	–	2	3	1	3	1	1	5	4	20	54	47	6	38	40	26	92	87	20	56	50	7	41	41	27	97	91
Unknown,	–	–	–	–	–	1	–	–	1	–	2	3	–	–	–	–	2	3	–	2	3	–	–	1	–	2	4
Totals,	7	7	7	6	6	6	13	13	13	96	96	96	61	61	61	157	157	157	103	103	103	67	67	67	170	170	170

4. — Residence of Persons admitted by Commitment.

PLACES.	First admitted to Any Hospital.			Other Admissions.			Totals.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
A. — Insane: —									
Franklin County,	2	–	2	–	–	–	2	–	2
Hampden County,	1	1	2	–	–	–	1	1	2
Hampshire County,	2	–	2	–	–	–	2	–	2
Middlesex County,	1	2	3	–	–	–	1	2	3
Suffolk County,	1	2	3	1	–	1	2	2	4
Worcester County,	–	1	1	–	–	–	–	1	1
Totals,	7	6	13	1	–	1	8	6	14
Cities or large towns (10,000 or over),	4	4	8	1	–	1	5	4	9
Country districts (under 10,000),	3	2	5	–	–	–	3	2	5
B. — Sane: —									
Barnstable County,	–	3	3	–	–	–	–	3	3
Berkshire County,	3	2	5	–	–	–	3	2	5
Bristol County,	8	3	11	2	–	2	10	3	13
Essex County,	7	7	14	–	1	1	7	8	15
Franklin County,	1	3	4	–	1	1	1	4	5
Hampden County,	15	5	20	2	1	3	17	6	23
Hampshire County,	2	–	2	–	–	–	2	–	2
Middlesex County,	18	13	31	1	–	1	19	13	32[1]
Norfolk County,	6	5	11	2	–	2	8	5	13
Plymouth County,	6	2	8	1	1	2	7	3	10
Suffolk County,	18	11	29	5	3	8	23	14	37
Worcester County,	12	7	19	1	3	4	13	10	23
Totals,	96	61	157	14	10	24	110	71	181[1]
Cities or large towns (10,000 or over),	69	48	117	11	9	20	80	57	137[1]
Country districts (under 10,000),	27	13	40	3	1	4	30	14	44

[1] One male admitted twice as sane.

5. — Civil Condition of Persons first admitted to Any Hospital.

	Insane.			Sane.			Totals.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Unmarried,	7	3	10	77	50	127	84	53	137
Married,	–	1	1	14	8	22	14	9	23
Widowed,	–	2	2	5	2	7	5	4	9
Divorced,	–	–	–	–	1	1	–	1	1
Unknown,	–	–	–	–	–	–	–	–	–
Totals,	7	6	13	96	61	157	103	67	170

6. — Occupations of Persons first admitted to Any Hospital.

MALES.

	Insane.	Sane.	Totals.		Insane.	Sane.	Totals.
Barber,	–	2	2	Machinist,	–	2	2
Bartender,	–	1	1	Masseur,	–	1	1
Butcher,	–	1	1	Motorman,	–	1	1
Cabinet maker,	–	1	1	Newsboy,	–	1	1
Clerk,	–	2	2	Painter,	–	2	2
Conductor,	–	1	1	Scholar,	–	11	11
Engineer,	–	2	2	Scullion,	–	1	1
Factory operative,	1	5	6	Shoemaker,	–	2	2
Farmer,	1	1	2	Stone mason,	–	1	1
Jeweler,	–	1	1	Teamster,	–	4	4
Laborer,	1	12	13	No occupation,	4	39	43
Leather buyer,	–	1	1				
Loom harness maker,	–	1	1	Totals,	7	96	103

FEMALES.

Candy packer,	–	1	1	Scholar,	–	9	9
Chambermaid,	–	1	1	No occupation,	4	28	32
Domestic,	1	9	10				
Factory operative,	–	7	7	Totals,	6	61	67
Housewife,	1	6	7				

WIFE OR DAUGHTER OF —

Baker,	–	3	3	Machinist,	1	1	2
Buyer,	1	–	1	Mechanic,	–	1	1
Carpenter,	–	1	1	Motorman,	–	1	1
Chemical worker,	1	–	1	Nickel plater,	–	1	1
Cigar maker,	–	1	1	Painter,	–	1	1
Clerk,	–	1	1	Paper hanger,	–	2	2
Coiler,	1	–	1	Plasterer,	–	1	1
Conductor,	–	1	1	Policeman,	–	1	1
Electrician,	–	1	1	Railroad employee,	–	1	1
Engineer,	–	2	2	Reporter,	–	1	1
Expressman,	1	–	1	Sewer inspector,	–	1	1
Factory operative,	–	6	6	Shoemaker,	–	2	2
Farmer,	–	1	1	Stonecutter,	–	3	3
Fireman,	–	1	1	Tailor,	–	1	1
Fisherman,	–	1	1	Teamster,	–	3	3
Florist,	–	1	1	Weaver,	–	1	1
Grocer,	–	1	1	Wood worker,	–	1	1
Janitor,	–	1	1	Unknown,	1	9	10
Junk collector,	–	1	1				
Laborer,	–	5	5	Totals,	6	61	67
Loom fixer,	–	1	1				

7. — Ages of Epileptics at First Attack, Admission and Death.

INSANE.

AGES.	First admitted to Any Hospital.									Died.								
	At first attack of insanity.			At first attack of epilepsy.			When admitted.			At first attack of insanity.			At first attack of epilepsy.			At time of death.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Congenital,	–	1	1	–	–	–	–	–	–	1	1	2	1	1	2	–	–	–
15 years and less,	–	1	1	5	4	9	–	3	3	1	–	1	9	6	15	–	1	1
From 15 to 20 years,	1	–	1	2	–	2	3	–	3	–	–	–	1	1	2	6	–	6
20 to 25 years,	2	–	2	–	–	–	3	–	3	–	–	–	1	–	1	4	2	6
25 to 30 years,	–	1	1	–	1	1	1	–	1	1	–	1	–	–	–	4	1	5
30 to 35 years,	–	–	–	–	–	–	–	1	1	–	–	–	–	1	1	2	1	3
35 to 40 years,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	2	–	2
40 to 50 years,	–	–	–	–	1	1	–	–	–	–	–	–	1	–	1	2	3	5
50 to 60 years,	–	1	1	–	–	–	–	1	1	–	–	–	1	–	1	–	1	1
60 to 70 years,	–	–	–	–	–	–	–	–	–	1	–	1	–	–	–	2	–	2
70 to 80 years,	–	–	–	–	–	–	–	1	1	–	–	–	–	–	–	–	1	1
80 to 90 years,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Totals,	3	4	7	7	6	13	7	6	13	4	1	5	14	9	23	22	10	32
Unknown,	4	2	6	–	–	–	–	–	–	18	9	27	8	1	9	–	–	–
Total persons,	7	6	13	7	6	13	7	6	13	22	10	32	22	10	32	22	10	32
Mean known age,	20.66	24	22.33	10.86	7.83	9.55	21.14	34.5	27.85	25.75	0	12.87	13.27	12.11	12.69	32.19	56.7	34.44

7. — *Ages of Epileptics at First Attack, Admission and Death* — Concluded.

SANE.

AGES.	First admitted to Any Hospital.						Died.					
	At first attack of epilepsy.			When admitted.			At first attack of epilepsy.			At time of death.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Congenital,	13	3	16	–	–	–	–	2	2	–	–	–
15 years and less,	52	37	89	30	23	53	14	8	22	7	1	8
From 15 to 20 years,	4	11	15	16	11	27	3	1	4	3	3	6
20 to 25 years,	8	4	12	8	8	16	1	–	1	2	1	3
25 to 30 years,	2	1	3	10	3	13	2	–	2	1	–	1
30 to 35 years,	3	1	4	8	3	11	1	1	2	2	–	2
35 to 40 years,	3	–	3	6	8	14	–	–	–	3	3	6
40 to 50 years,	4	–	4	8	5	13	–	3	3	1	1	2
50 to 60 years,	3	–	3	8	–	8	–	1	1	3	3	6
60 to 70 years,	–	–	–	1	–	1	–	–	–	–	2	2
70 to 80 years,	–	–	–	1	–	1	–	–	–	1	2	3
80 to 90 years,	–	–	–	–	–	–	–	–	–	–	–	–
Totals,	92	57	149	96	61	157	21	16	37	23	16	39
Unknown,	4	4	8	–	–	–	2	–	2	–	–	–
Total persons,	96	61	157	96	61	157	23	16	39	23	16	39
Mean known age,	13.82	9.75	12.26	27.78	22.05	25.55	11.85	17.43	14.27	29.27	40.00	33.66

8. — Probable Causes of Epilepsy in Persons first admitted to Any Hospital.

EXCITING CAUSES.	Admitted.			Predisposing Causes.								
				Hereditary Tendency.			Neurotic Tendency.			Alcoholic Tendency.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Insane.												
Physical: —												
Dentition,	–	1	1	–	1	1	–	–	–	–	–	–
Encephalitis,	–	1	1	–	–	–	–	–	–	–	–	–
None,	2	–	2	2	–	2	–	–	–	–	–	–
Rachitis,	2	–	2	–	–	–	–	–	–	–	–	–
Syphilis, congenital,	–	1	1	–	1	1	–	–	–	–	–	–
Trauma,	1	–	1	1	–	1	–	–	–	–	–	–
Typhus fever,	–	1	1	–	1	1	–	–	–	–	–	–
Totals,	5	4	9	3	3	6	–	–	–	–	–	–
Unknown,	2	2	4	1	1	2	–	–	–	–	–	–
Totals,	7	6	13	4	4	8	–	–	–	–	–	–
Sane.												
Physical: —												
Alcohol,	7	1	8	5	1	6	–	–	–	–	–	–
Arteriosclerosis,	1	–	1	1	–	1	–	–	–	–	–	–
Birth injury,	2	2	4	–	1	1	–	–	–	–	–	–
Cerebral hemorrhage,	2	–	2	–	–	–	–	–	–	–	–	–
Chronic nephritis,	1	–	1	–	–	–	–	–	–	–	–	–
Dentition,	4	2	6	4	2	6	–	–	–	–	–	–
Diphtheria,	1	–	1	1	–	1	–	–	–	–	–	–
Encephalitis,	1	2	3	1	1	2	–	–	–	–	–	–
Enteritis,	–	2	2	–	2	2	–	–	–	–	–	–
Establishment of menses,	–	2	2	–	–	–	–	–	–	–	–	–
Head injury,	5	–	5	–	–	–	–	–	–	–	–	–
Hydrocephalus,	2	1	3	2	–	2	–	–	–	–	–	–
Idiopathic,	5	8	13	–	–	–	–	–	–	–	–	–
Indigestion,	2	3	5	2	3	5	–	–	–	–	–	–
Measles,	2	1	3	1	1	2	–	–	–	–	–	–
Meningitis,	1	1	2	1	–	1	–	–	–	–	–	–
Neglect,	–	1	1	–	1	1	–	–	–	–	–	–
None,	12	1	13	12	–	12	–	–	–	–	–	–
Pertusis,	3	2	5	2	2	4	–	–	–	–	–	–
Pregnancy,	–	1	1	–	1	1	–	–	–	–	–	–
Rachitis,	8	3	11	6	3	9	–	–	–	–	–	–
Septicæmia,	1	–	1	–	–	–	–	–	–	–	–	–
Stokes-Adams syndrome,	1	–	1	–	–	–	–	–	–	–	–	–
Syphilis, acquired,	2	–	2	–	–	–	–	–	–	–	–	–
Syphilis, congenital,	6	2	8	6	2	8	–	–	–	–	–	–
Varicella,	–	1	1	–	–	–	–	–	–	–	–	–
Totals,	69	36	105	44	20	64	–	–	–	–	–	–
Unknown,	27	25	52	12	12	24	–	–	–	–	–	–
Totals,	96	61	157	56	32	88	–	–	–	–	–	–
Aggregates,	74	40	114	47	23	70	–	–	–	–	–	–
Unknown,	29	27	56	13	13	26	–	–	–	–	–	–
Aggregates,	103	67	170	60	36	96	–	–	–	–	–	–

9. — Probable Duration of Disease before Admission.

PREVIOUS DURATION.	FIRST ADMITTED TO ANY HOSPITAL.											
	INSANE.						SANE.			TOTALS.		
	INSANITY.			EPILEPSY.			EPILEPSY.			EPILEPSY.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Congenital,	–	–	–	–	–	–	2	–	2	2	–	2
Under 1 month,	7	6	13	–	–	–	1	–	1	1	–	1
From 1 to 3 months,	–	–	–	–	–	–	–	–	–	–	–	–
3 to 6 months,	–	–	–	–	–	–	2	1	3	2	1	3
6 to 12 months,	–	–	–	–	–	–	2	1	3	2	1	3
1 to 2 years,	–	–	–	1	–	1	13	3	16	14	3	17
2 to 5 years,	–	–	–	1	1	2	18	12	30	19	13	32
5 to 10 years,	–	–	–	2	1	3	15	15	30	17	16	33
10 to 20 years,	–	–	–	2	2	4	23	12	35	25	14	39
Over 20 years,	–	–	–	1	2	3	16	12	28	17	14	31
Totals,	7	6	13	7	6	13	92	56	148	99	62	161
Unknown,	–	–	–	–	–	–	4	5	9	4	5	9
Totals,	7	6	13	7	6	13	96	61	157	103	67	170
Average known duration in years,	–	–	–	11	21.83	16	12.07	10.91	11.63	12	11.96	11.98

10. — Discharges, classified by Admission and Result as to Epilepsy, and Deaths.

NUMBER OF THE ADMISSION.	Recovered.			Capable of Self-support.			Improved.			Not improved.			Died.			Totals.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
A. — Insane epileptics: —																		
First to this hospital,	–	–	–	–	–	–	8	2	10	3	–	3	21	10	31	32	12	44
Second to this hospital,	–	–	–	–	–	–	–	1	1	1	–	1	1	–	1	2	1	3
Fourth to this hospital,	–	–	–	–	–	–	1	–	1	–	–	–	–	–	–	1	–	1
Total cases,	–	–	–	–	–	–	9	3	12	4	–	4	22	10	32	35	13	48
Total persons,	–	–	–	–	–	–	9	3	12	4	–	4	22	10	32	35	13	48
First admitted to any hospital,	–	–	–	–	–	–	7	–	7	3	–	3	16	4	20	26	4	30
B. — Sane epileptics: —																		
First to this hospital,	–	–	–	–	–	–	16	23	39	22	21	43	23	16	39	61	60	121
Second to this hospital,	–	–	–	–	–	–	2	–	2	4	3	7	–	–	–	6	3	9
Third to this hospital,	–	–	–	–	–	–	1	–	1	–	–	–	–	–	–	1	–	1
Total cases,	–	–	–	–	–	–	19	23	42	26	24	50	23	16	39	68	63	131
Total persons,	–	–	–	–	–	–	19	23	42	26	24	50	23	16	39	68	63	131
First admitted to any hospital,	–	–	–	–	–	–	16	21	37	22	19	41	23	16	39	61	56	117

11. — Causes of Death.

CAUSES.	Insane.			Sane.			Totals.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Nervous system: —									
Status epilepticus,	2	2	4	4	2	6	6	4	10
Epilepsy,	7	3	10	9	3	12	16	6	22
Cerebral hemorrhage,	1	–	1	–	1	1	1	1	2
Cerebral tumor,	1	–	1	–	–	–	1	–	1
Respiratory system: —									
Lobar pneumonia,	1	1	2	2	1	3	3	2	5
Bronchopneumonia,	1	3	4	1	2	3	2	5	7
Pulmonary edema,	–	–	–	–	1	1	–	1	1
Pulmonary tuberculosis,	4	1	5	1	1	2	5	2	7
Asphyxia,	1	–	1	–	–	–	1	–	1
Influenza,	–	–	–	–	1	1	–	1	1
Circulatory system: —									
Chronic myocarditis,	–	–	–	1	1	2	1	1	2
Thrombosis of left femoral artery,	1	–	1	–	–	–	1	–	1
Urinary system: —									
Chronic parenchymatous nephritis,	–	–	–	1	–	1	1	–	1
Chronic interstitial nephritis,	3	–	3	1	2	3	4	2	6
Digestive system: —									
Enteritis,	–	–	–	1	–	1	1	–	1
Abscess of pancreas,	–	–	–	–	1	1	–	1	1
General: —									
Accidental drowning,	–	–	–	1	–	1	1	–	1
Osteomyelitis,	–	–	–	1	–	1	1	–	1
Totals,	22	10	32	23	16	39	45	26	71

12. — Deaths, classified by Duration of Disease and Treatment.

INSANE.

PERIOD.	FIRST ADMITTED TO ANY HOSPITAL.															ALL OTHER ADMISSIONS.								
	Duration before Admission.						Hospital Residence.			Whole Duration of Attack.						Whole Known Period of Disease.						Whole Known Period of Hospital Residence.		
	Insanity.			Epilepsy.						Insanity.			Epilepsy.			Insanity.			Epilepsy.					
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Congenital,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Under 1 month,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
From 1 to 3 months,	–	–	–	–	–	–	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
3 to 6 months,	–	–	–	–	–	–	–	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
6 to 12 months,	1	–	1	–	–	–	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1 to 2 years,	4	–	4	1	–	1	3	–	3	1	–	1	–	–	–	–	1	1	–	–	–	1	1	2
2 to 5 years,	3	–	3	1	–	1	1	–	1	1	–	1	1	–	1	1	–	1	1	–	1	1	–	1
5 to 10 years,	2	2	4	3	1	4	9	2	11	5	3	8	1	–	1	2	–	2	1	–	1	1	1	2
10 to 20 years,	2	1	3	6	2	8	1	1	2	4	1	5	6	3	9	1	5	6	1	–	1	1	1	2
Over 20 years,	2	1	3	3	1	4	–	–	–	3	–	3	6	1	7	2	–	2	3	6	9	2	3	5
Totals,	14	4	18	14	4	18	16	4	20	14	4	18	14	4	18	6	6	12	6	6	12	6	6	12
Unknown,	2	–	2	2	–	2	–	–	–	2	–	2	2	–	2	–	–	–	–	–	–	–	–	–
Totals,	16	4	20	16	4	20	16	4	20	16	4	20	16	4	20	6	6	12	6	6	12	6	6	12
Average of known cases (in months),	65.35	156.0	76.27	143.0	178.5	162.0	68.56	91.12	73.07	153.85	112.5	144.4	194.14	201.0	197.57	179.0	153.0	166.0	206.0	460.5	333.25	167.0	228.0	197.5

SANE.

Congenital,	–	–	–	–	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Under 1 month,	–	–	–	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
From 1 to 3 months,	–	–	–	–	–	–	2	1	3	–	–	–	1	–	1	–	–	–	–	–	–	–	–	–
3 to 6 months,	–	–	–	–	–	–	–	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
6 to 12 months,	–	–	–	1	–	1	1	1	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1 to 2 years,	–	–	–	–	–	–	3	2	5	–	–	–	1	–	1	–	–	–	–	–	–	–	–	–
2 to 5 years,	–	–	–	6	4	10	10	3	13	–	–	–	–	1	1	–	–	–	–	–	–	–	–	–
5 to 10 years,	–	–	–	6	5	11	4	5	9	–	–	–	7	3	10	–	–	–	–	–	–	–	–	–
10 to 20 years,	–	–	–	6	2	8	3	3	6	–	–	–	8	6	14	–	–	–	–	–	–	–	–	–
Over 20 years,	–	–	–	3	4	7	–	–	–	–	–	–	6	6	12	–	–	–	–	–	–	–	–	–
Totals,	–	–	–	23	16	39	23	16	39	–	–	–	23	16	39	–	–	–	–	–	–	–	–	–
Unknown,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Totals,	–	–	–	23	16	39	23	16	39	–	–	–	23	16	39	–	–	–	–	–	–	–	–	–
Average of known cases (in months),	–	–	–	147.47	204.25	170.56	60.13	72.96	65.39	–	–	–	199.56	261.68	223.76	–	–	–	–	–	–	–	–	–

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REPORT OF THE TRUSTEES

OF THE

MONSON STATE HOSPITAL

(POST OFFICE AND RAILROAD STATION, PALMER),

FOR THE

YEAR ENDING NOVEMBER 30, 1917.

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OFFICERS

OF THE

MONSON STATE HOSPITAL.

TRUSTEES.

GEORGE A. MOORE, *Chairman*,	PALMER.
MARY B. TOWNSLEY, *Secretary*,	SPRINGFIELD.
MICHAEL I. SHEA,	CHICOPEE FALLS.
WILLIAM JAMESON,	CHICOPEE FALLS.
GEORGE D. STORRS,	WARE.
MARY E. DONAHUE,	MELROSE HIGHLANDS.
J. UBALDE PAQUIN,	NEW BEDFORD.

RESIDENT OFFICERS.

EVERETT FLOOD, M.D.,	*Superintendent.*
MORGAN B. HODSKINS, M.D.,[1]	*Assistant Superintendent.*
RANSOM A. GREENE, M.D.,	*Senior Assistant Physician.*
HELEN TAFT CLEAVES, M.D.,	*Assistant Physician.*
DONALD J. MACLEAN, M.D.,	*Assistant Physician.*
BUELL L. ASHMORE, M.D.,	*Assistant Physician.*
HARVEY M. WATKINS, M.D.,	*Assistant Physician.*
HEIMAN CARO, M.D.,[1]	*Assistant Physician and Pathologist.*
CHARLES F. SIMONDS,	*Steward.*
SARAH E. SPALDING,	*Treasurer.*

CONSULTING STAFF.

WILLIAM N. BULLARD, M.D.,	*Honorary Consulting Physician.*
DR. W. E. PAUL,	*Consulting Neurologist.*
DR. H. L. SMITH,	*Consulting Physician.*
DR. M. I. SHEA,	*Alternate Consulting Physician.*
DR. J. M. BIRNIE,	*Alternate Consulting Physician.*
DR. D. E. HARRIMAN,	*Consulting Physician on Diseases of the Skin.*
DR. A. H. GALVIN,	*Consulting Orthopedic Surgeon.*
DR. W. R. WEISER,	*Consulting Surgeon.*
DR. G. A. MOORE,	*Consulting Oculist and Aurist.*

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[1] Joined Medical Officers Reserve Corps.

The Commonwealth of Massachusetts.

TRUSTEES' REPORT.

To His Excellency Samuel W. McCall, *Governor of the Commonwealth of Massachusetts, and the Honorable Council.*

The trustees of the Monson State Hospital herewith submit their annual report.

Monthly meetings have been held, and such business as came before us was transacted, although under existing law the work and influence of the trustees are much less than formerly. The personnel of the Board is unchanged from last year.

War. — The effects of war are manifest in every phase of our institution life. The increase in cost of all food products, and the difficulty of obtaining some necessaries at any price, made the most careful study necessary in order to keep our patients, of which there was an average of 1,031, reasonably clothed and fed and still not overrun our appropriation.

We managed, however, to do all these things so that no one was deprived of his due, and the appropriation was not exceeded. The success in this respect was due to a most careful elimination of anything that resembled waste, and the wisdom of our steward in anticipating future needs and purchasing against them.

Coal. — The early onset this year of severe weather made inroads upon our coal supply, but in spite of this we still have a fairly good amount both of hard and soft coal on hand.

Help. — We suffer from the universal difficulty — help, or labor shortage — but have managed so far, though our overturn of help is large, and evidence is not wanting that our positions must be made more attractive financially if we are to keep our institutions manned.

Our short-handedness extends to our nursing and medical staff. Dr. E. S. Bundy of our medical staff left in May to enter

private practice; Dr. M. B. Hodskins is in the Federal service, with the rank of captain; Dr. Heiman Caro is in the Federal service, with the rank of lieutenant.

Medical Staff. — Dr. Ashmore and Dr. Watkins have received their preliminary notices of military service to report; so it would appear that the superintendent would have left not more than three physicians in the very near future. We are planning to get along thus if it seems necessary.

Training School. — All possible progress has been made in the nurses' training school during the year. One of the obstacles to obtaining a goodly enrollment for the training class is the entirely proper requirement of a year of high school work, or its equivalent.

The arrangement of a working plan with the State Board of Education, through its university extension department, seems likely to furnish a solution of this problem. We have already affiliated with the Bellevue Hospital of New York City in order to round out the experience of our student nurses.

Taken as a whole, and not forgetting the general factors of depression, the year has gone well, and now at its close, as has been done every year during the life of the institution, arrangements are being made to furnish simple festal pleasures of this Xmas season to our patients.

Respectfully submitted,

GEORGE A. MOORE,
For the Trustees.

SUPERINTENDENT'S REPORT.

To the Trustees of the Monson State Hospital.

The work of the hospital has gone on much as usual during the past year.

The average number of patients has been 1,031; the number of patients admitted, 340; the number of deaths, 77; the number of patients who have been away on visits during the year and returned, 282; the number of patients absent on visit October 1, 154.

The only special appropriation granted this hospital last year was one of $5,605, for the purchase of our electrical equipment. This, however, has been closed up, and we have renewed the contract with the Central Massachusetts Electric Company for our light and power during the coming two years.

The special appropriations which are needed for this hospital appear to be as follows: —

1. To provide sufficient addition to our present steam plant, so that we may produce alternating current for ourselves in case of need.

2. Such additional equipment, in the way of barns, as to give us room for a larger herd of cows. It appears that we have suitable grazing, and a fairly adequate supply of hay products, so that we could produce to advantage much more milk than we are now getting.

3. We have been inadequately supplied with housing for employees since the new building was erected at farm group. Cottages or other arrangements for employees, especially suitable accommodations for married couples, are very much needed.

4. The addition to our dining-room facilities, which has been under consideration for some years, is one of our pressing needs.

5. Providing a paint shop where our paint materials may be well guarded from fire danger is an important consideration.

6. The addition to the administration building, which was figured on two years ago, is of great importance. We have plans and specifications already provided, and it can easily be seen that the housing facilities furnished in this building for clerks and stenographers would be a great relief to the nurses' home which is now overcrowded.

7. Another item that ought to be included within a reasonable time is a fire escape on the west side of the kitchen building from the second floor to the ground.

The new pump house has been completed and has been carefully tested, so that it is available for use at any time.

Out-patient work has been kept up so far as possible. It has been impossible to have a doctor at each clinic, but all cases have been reported and followed up by correspondence. The help of Dr. Houston and his assistants has been of great value in this matter.

During the last year we have arranged for affiliation with Bellevue Hospital for our nurses in their second year. As the matter now stands, we have been obliged to send our third-year nurses after they had practically completed the course here; but we are also carrying out the plan to send the second-year nurses, so that in another year the plan will be in full operation, and we shall have at this hospital the first-year and the third-year nurses, while the second-year nurses will be doing the prescribed work in New York.

An arrangement has been partially made with the State Board of Education for such university extension work as may be needed by the young women who are employed here, who have not had the required first year of high school training. This plan has not been carried out, but seems feasible, and would be of very much assistance to the beginners in our training school and would probably help to provide us with a better supply of nursing material.

During the year the sister of one of our patients has added to Hyde cottage a sufficiently large annex to provide rooms for her brother. This is now complete and is occupied by the

patient. It makes a very acceptable addition, the patient is more agreeably cared for, and the accommodations for the hospital have been increased.

The gift of cement garden seats, bird baths, vases, fountains, etc. (twenty-five pieces), from Sideways Studio, through the kindness of Miss Catherine Murphy of Boston, has provided a very good fitting for one of the lawns and for several places where fountains are useful. These pieces also furnish models for a similar line of work, already in hand, by our school workers.

During the year Dr. M. B. Hodskins, as captain, and Dr. H. Caro, as lieutenant, have joined the Medical Officers Reserve Corps. Dr. D. A. Thom left the year before. This has reduced our medical helpers to a distressing degree. Dr. E. S. Bundy left us on May 8 to go into private practice. We have been able to recruit our forces by the addition of Dr. B. L. Ashmore, who came on March 1, and Dr. H. M. Watkins, who came on June 25. There has been a very decided shortage of helpers, which has made our work especially difficult. This shortage shows itself, not so much in the actual loss of numbers as in the short term of service which we have been able to get. A great many persons have come here, only to leave us in a few days to accept a better position. This is a serious disadvantage, as it keeps inexperienced helpers in positions where experience is needed.

The standardization of salaries has been going on under the care of the Supervisor of Administration, and it appears that this will be of material assistance to us when it is once put into operation.

During the year we have entertained the New England Society of Psychiatry at their regular fall meeting.

In July we had the midsummer meeting of the Hampden District Medical Society.

Since the departure of Dr. Thom and Dr. Caro the laboratory work has been considerably curtailed, but the essential parts of it have been carried on by a technician under the direction of Dr. Greene. The X-ray work, formerly carried on by Dr. Hodskins, has also been cared for by Dr. Greene.

We have had no epidemics during the year.

The twentieth anniversary articles, which will make a sizable publication, have been accepted by the Commission on Mental Diseases, and will shortly appear in a bulletin of that Board.

We have had the regular services of the dentist during the year.

We have kept up the work of the arts and crafts, both at the hospital and at the Children's Colony.

Respectfully submitted,

EVERETT FLOOD,
Superintendent.

TABLES.

General School Report, December, 1916, to December, 1917.

Classes.	Number of Pupils.	Average Membership.	Number of Sessions.	Possible Attendance.	Actual Attendance.	Absences.	Tardiness.	Average Daily Attendance.	Per Cent. of Attendance.	Age of Pupils in Years.	Mental Age of Pupils in Years.
Advanced A,	23	16.05	202	3,256	3,073	183	52	15.52	94.2	14.64	12.21
Advanced B,	31	22.04	202	4,597	4,450	147	42	21.90	96.9	14.33	9.25
Primary A,	22	16.64	202	3,473	3,307	166	43	16.30	95.3	14.66	7.53
Primary B,	28	20.40	208	4,400	4,108	292	64	19.60	92.8	10.86	6.36
Kindergarten,	14	11.70	208	2,417	2,340	77	15	11.32	96.8	7.27	5.18
Total,	118	86.81	–	18,143	17,278	865	216	84.64	95.2	–	–

Articles completed in Industrial Room.

Children's Colony, Girls.

13 pairs rompers.
2 boys' suits.
3 bungalow aprons.
7 girls' dresses.
2 wastebaskets.
3 reed trays.
1 reed basket (small).
1 raffia basket.
6 woven rag rugs.
8 boudoir caps.
8 crocheted yokes.
2 embroidered pillow tops.
3 embroidered table runners.
2 doilies.
1 embroidered pincushion top.
4 wash cloths.

One month in sewing room repairing and darning.

Children's Colony, Boys.

5 sewing screens.
2 white enamel medicine cabinets.
2 book stands.
1 large cabinet for preserves.
2 reed table mats.
1 reed basket.
1 reed wastebasket.
1 cement piazza, 14 feet square.
1 cement drain (26 feet).
1 rock drain (1,200 feet).

Repaired.

35 dresser drawers.
65 stand drawers.
4 tables.
15 school desks.
2 cupboard shelves.
1 cupboard drawer.
25 school chairs.
10 straight chairs.
5 rocking chairs.
4 nursery chairs.
5 window screens.
2 wooden protectors on radiators.
1 Sloyd work bench.
20 drawer knobs.
4 drawer handles.
3 window casings.
1 folding screen.
2 cabinet drawers.
10 sleds.
1 cart (child's express).
1 hen house.
Painted blackboards.
20 locks.
22 bolts on beds.

Removed wood screening in Children's Colony, Boys, schoolroom.

Gifts.

Name.	Place.	Article.
Mr. J. H. MacNamara,	Worcester,	Candy.
Mrs. G. A. Rice,	Palmer,	Magazines.
Mrs. Henry Holbrook,	Palmer,	Magazines.
Mrs. N. M. Talbot,	New York City,	Novels.
Rev. Fr. Broderick,	Springfield,	St. Basil's hymn book.
Mr. T. E. Rothwell,	Dorchester,	Hymnals.
Rev. Fr. O'Keefe,	Monson,	Catechisms.
Mr. Thadduis Cushman,	Monson,	Magazines.
Miss Hattie Cushman,	Monson,	Magazines.
Mrs. C. F. Perkins,	Arlington,	Clothing, etc.
Rev. A. Conklin,	Monson,	Magazines.
Mr. French,	Palmer,	Magazines.
Mrs. Carl King,	Millers Falls,	Wheel chair.
William A. Kelley,	Boston,	Book.

Clergymen who have held Services.

Rev. S. Langley Sears.
Rev. James W. Broderick.
Rev. Abram Conklin.
Rev. Edmund R. Laine.
Rev. J. Hector Palmer.
Rev. Eric Allen.
Rev. Richard E. McLaughlin.
Rev. Moses L. Sedar.

Amusements.

Baseball games,	27	Parties,	2
Dances,	54	Moving pictures,	28
Dancing school,	26	Minstrel show,	1
Entertainments,	2	Sleigh-rides,	7
Excursions to the lake,	3	Auto trips,	10
Picnics,	7		

Dental Work.

Examinations,	700	Fillings: —	
Artificial sets repaired,	12	Amalgam,	500
Treatments,	75	Porcelain,	20
Extractions,	500	Cement,	100

List of Graduates.

Name.	Class.	Occupation.	Address.
Fannie C. Cronin, . .	1901	Matron and dietitian, Monson State Hospital.	Palmer.
Mary E. Kilduff, . .	1901	Private nursing, ...	Springfield.
Emma S. McKeever, .	1901	Matron, State Farm, . . .	Bridgewater.
Julia O'Brien, . .	1901	– – –	– –
Edith E. Townsend, .	1901	Married, ...	Braggville, Me.
Carroll W. Briggs, . .	1902	Boston City Hospital, . . .	Boston.
A. M. D. Manwarring, .	1902	Married, ...	California.
Edwin S. Manwarring, .	1902	Farmer, ...	California.
James L. McKeever, .	1902	State Farm, ...	Bridgewater.
Walter L. McKeever, .	1902	Married, ...	Hartford, Conn.
Hattie Edith Rowe, .	1902	– – –	– –
Alice B. Smith, . .	1902	– – –	– –
Marguerite Casey, . .	1903	Married, ...	Burlington, Vt.
Catherine Daley, . .	1903	Connecticut Hospital for the Insane.	Middletown, Conn.
Georgia A. Nute, . .	1903	Stamford Hall, ...	Stamford, Conn.
George H. Flint, . .	1903	Motorman, ...	Palmer.
Mae D. Brown, . .	1905	Private nursing, ...	Portland, Me.
Annie A. Caldwell, .	1905	Assistant supervisor, Monson State Hospital.	Palmer.
Louis A. Fontaine, . .	1905	Private nursing, ...	Palmer.
Frank L. Morway, . .	1905	Apothecary, Monson State Hospital.	Palmer.
Christine McClellan, .	1906	Married, ...	Prince Edward Island.
Lutie F. Campbell, .	1907	Private nursing, ...	Newton.
Theresa Brown, . .	1907	Married, ...	New Haven.
Mary G. Hancock,[1] .	1907	– – –	– –
Anna Woodward, . .	1907	Private nursing, ...	Syracuse, N. Y.
Elizabeth McCarthy, .	1907	Supervisor, Monson State Hospital,	Palmer.
Samuel E. Chase, . .	1907	Nurse, Brattleboro Retreat, . .	Brattleboro, Vt.
William L. Paine,[1] .	1907	– – –	– –
Edith M. Brooks, . .	1908	Private nursing, ...	Watertown, N. Y.
Eva G. Caldwell, . .	1908	Private nursing, ...	Woodstock, N. B.
Mary J. Caldwell, . .	1908	Married, ...	Butte, Mont.
Susan E. Crumb, . .	1908	Married, ...	Watertown, N. Y.
Daisy I. Dowling, . .	1908	Corporation nurse, Geo. E. Keith Company.	Brockton.
Olla G. Dowling, . .	1908	Private hospital, ...	Three Rivers.
Dora L. Jaques, . .	1908	Married, ...	Presque Isle, Me.
Agnes M. Millan, . .	1908	Private nursing, ...	Syracuse, N. Y.
Anna L. Millan, . .	1908	Private nursing, ...	Salem.

[1] Deceased.

List of Graduates — Continued.

Name.	Class.	Occupation.	Address.
Katherine C. Murray,	1908	Married,	West Newton.
Mae I. Perkins,	1908	Married,	Springfield.
Nellie F. Brown,	1909	Married,	Moosup, Conn.
Mary S. Campbell,	1909	Private nursing,	Orange, N. J.
Katherine Donovan,	1909	Private nursing,	New York City.
Ermina E. Drennan,	1909	Sanatorium nurse,	Brookline.
S. Helen Dickinson,	1910	Married,	Woodstock, N. B.
Ruth C. Clark,	1910	Married,	Worcester.
Alma T. Gray,	1910	Private nursing,	Newton.
Cora T. Graham,	1910	Private nursing,	New York.
Ida H. Graham,	1910	Private nursing,	New York City.
Bertha S. Hall,	1910	Private nursing,	New York City.
Mabel M. Jamieson,	1910	Married,	New York City.
Katherine F. Knight,	1910	Matron, Children's Colony, Monson State Hospital.	Palmer.
Annie L. McKay,	1910	Married,	Palmer.
Margaret S. Macrae,	1910	Married,	Pine Plains, N. Y.
Ivy M. Corey,	1911	Boston Comsumptives' Hospital,	Mattapan.
Alice E. Cox,	1911	School nurse,	Gardner.
Alice D. Small,[1]	1911	– – –	– –
Gertrude Tapley,	1911	Married,	New York.
Ruth E. Turner,	1911	Rhode Island General Hospital,	Providence, R. I.
Eily L. Brady,	1912	Seaview Hospital,	New York.
Mary E. Consedine,	1912	Assistant supervisor, Monson State Hospital.	Palmer.
A. Gertrude Dowd,	1912	Institution work,	South Lawrence.
Mildred E. Eaton,	1912	Married,	Springfield.
Jannie B. Howard,	1912	Private nursing,	Cedar Rapids, Ia.
Frances M. MacDonald,	1912	Private nursing,	Hartford.
Marion Moulton,	1912	Married, institution work,	Foxborough.
Florence L. Paine,	1912	Bellevue Hospital,	New York.
Rebecca Mary Brown,	1913	Assistant supervisor, Monson State Hospital.	Palmer.
Elizabeth Berry Loane,	1913	Private nursing,	Woodstock, N. B.
Flora MacAulay,	1913	Institution work,	New Haven, Conn.
Evelyn Snyder Squires,	1913	Private nursing,	– –
Edith Maude Bedell,	1914	Married,	Springfield.
May Edith Gormley,	1914	Married,	New Haven, Conn.
Eva Estella Grant,	1914	At home,	Calgary, Alberta.
Carrie Marie Johnson,	1914	Married,	Palmer.

[1] Deceased.

List of Graduates — Concluded.

Name.	Class.	Occupation.	Address.
Diana Eugine Johnson, .	1914	Married, ...	Isle Lamotte, Vt.
Violet Kent McKay, .	1914	Married, ...	New Haven, Conn.
Margaret Jean Moller, .	1914	Married, ...	Springfield.
Eva May Porter, . .	1914	Private nursing, ...	Boston.
Lillian Alice Ramsdell, .	1914	Nurse, Monson State Hospital, .	Palmer.
Elizabeth T. Woodhead,	1915	Married, ...	Hartford.
Hattie C. Halvorsen, .	1915	Married, ...	Palmer.
Edna Campbell Gay, .	1915	Married, technician, Monson State Hospital.	Palmer.
Ethel F. Buchanan, .	1916	Nurse, Monson State Hospital, .	Palmer.

Patients employed, and in what Way.

	Males.	Females.		Males.	Females.
Administration building,	2	4	Painting, . . .	8	–
Bakery, ...	9	–	Service building, . .	1	3
Dining room, . . .	39	27	Sewing rooms, . .	–	15
Engineer's department, .	2	–	Stone crusher, . .	6	–
Employees' cottage, .	–	3	Store, ...	4	–
Farm, ...	2	–	Ward work, . . .	165	174
Greenhouse, . . .	2	–	With yard man, . .	17	–
Industrial building, .	15	–	Arts and crafts, . .	34	16
Kitchen, ...	19	–	Barn, ...	9	–
Laundry, . . .	31	54	Mason, ...	3	–
Nurses' home, . .	–	4	Total, . . .	391	300
On roads, . . .	23	–			

GENERAL INFORMATION.

Methods of Admission.

1. The regular insane commitment, such as is used at the insane hospital.

2. Two forms: (*a*) voluntary admission, requiring the certificate of one doctor, which certificate must be certified by a justice; (*b*) commitment for those who are considered dangerous epileptics, but not otherwise insane.

Each patient is required to work as much as he is able. Patients are not allowed to go to town alone, nor to walk out alone. They are expected to live on plain diet, and to go to bed early. These restrictions are not irksome when they are fully understood.

Patients' Clothing.

The outfit requisite for a patient coming here is much the same as would be needed at home.

Location.

The hospital is located in the town of Monson, but less than one mile from the village of Palmer, so that Palmer is the address for all purposes. Palmer is on the Boston & Albany Railroad, between Worcester and Springfield, and is at the junction of the Boston & Albany and the New London Northern Division of the Central Vermont. The Ware River branch of the Boston & Albany Railroad has one terminus in Palmer, the other in Winchendon. Palmer is 84 miles from Boston, and the railroad fare is $2.19.

TREASURER'S REPORT.

To the Trustees of the Monson State Hospital.

I respectfully submit the following report of the finances of this institution for the fiscal year ending Nov. 30, 1917: —

Cash Account.

Balance Dec. 1, 1916,				$3,498 37
Receipts.				
Institution Receipts.				
Board of inmates: —				
Private,		$9,058 04		
Reimbursements, insane,		6,914 64		
			$15,972 68	
Sales: —				
Food,		$402 03		
Clothing and materials,		164 44		
Furnishings and household supplies,		23 31		
Medical and general care,		49 06		
Farm and stable: —				
Cows and calves,	$1,201 50			
Pigs and hogs,	695 46			
Hides,	19 76			
Use of teams,	4 50			
Sundries,	40 02			
		1,961 24		
Repairs, ordinary,		1,112 60		
			3,712 68	
Miscellaneous receipts: —				
Interest on bank balances,		$179 51		
Sundries,		102 98		
			282 49	
				19,967 85
Sales, account of industries fund,				126 76
Receipts from Treasury of Commonwealth.				
Maintenance appropriations: —				
Balance of 1916,			$4,624 44	
Advance money (amount on hand November 30),			19,225 00	
Approved schedules of 1917,			278,085 65	
				301,935 09
Industries fund,				102 84
Total,				$325,630 91

Payments.

To treasurer of Commonwealth: —		
Institution receipts,		$19,967 85
Industries fund,		126 76
Maintenance appropriations: —		
Balance November schedule, 1916,	$8,122 81	
Eleven months' schedules, 1917,	278,085 65	
November advances,	12,578 57	
		298,787 03
Industries fund, approved schedules,		102 84
Balance Nov. 30, 1917: —		
In bank,	$6,023 34	
In office,	623 09	
		6,646 43
Total,		$325,630 91

MAINTENANCE.

Appropriation, current year,	$298,100 00
Expenses (as analyzed below),	297,704 18
Balance reverting to treasury of Commonwealth,	$395 82

Analysis of Expenses.

Salaries, wages: —		
Everett Flood, superintendent,	$3,389 77	
General administration,	30,772 29	
Medical service,	10,316 73	
Ward service (male),	27,483 11	
Ward service (female),	25,078 53	
Repairs,	6,498 93	
Farm and stable,	13,107 45	
Grounds,	436 55	
		$117,083 36
Religious instruction: —		
Catholic,	$600 00	
Jewish,	415 92	
Protestant,	562 00	
		1,577 92
Travel, transportation and office expenses: —		
Advertising,	$84 64	
Automobile repairs and supplies,	1,378 43	
Postage,	773 58	
Printing and binding,	557 51	
Printing annual report,	141 95	
Stationery and office supplies,	585 16	
Telephone and telegraph,	658 32	
Travel,	865 49	
Sundries,	27 00	
Freight,	37 94	
		5,110 02
Amount carried forward,		$123,771 30

Amount brought forward,		$123,771 30
Food: —		
Butter,	$6,305 99	
Butterine,	4,746 68	
Beans,	525 83	
Bread, crackers, etc.,	867 34	
Cereals, rice, meal, etc.,	2,958 08	
Cheese,	66 61	
Eggs,	5,177 55	
Flour,	13,991 50	
Fish (fresh, cured and canned),	2,976 51	
Fruit (fresh),	659 53	
Fruit (dried and preserved),	2,351 00	
Lard and substitutes,	3,488 28	
Macaroni and spaghetti,	170 89	
Meats,	21,325 24	
Milk (fresh and substitutes),	625 46	
Molasses and syrups,	624 98	
Potatoes,	4,161 71	
Seasonings and condiments,	807 04	
Sugar,	5,717 89	
Tea, coffee, cocoa, etc.,	1,210 13	
Vegetables (fresh),	841 09	
Vegetables (canned and dried),	444 15	
Yeast, baking powder, etc.,	937 61	
Sundries,	7 82	
Freight,	614 00	
		81,602 91
Clothing and materials: —		
Boots, shoes and rubbers,	$1,091 40	
Clothing (outer),	2,380 41	
Clothing (under),	403 00	
Dry goods for clothing,	993 91	
Hats and caps,	33 75	
Leather and shoe findings,	627 86	
Machinery for manufacturing,	20 46	
Socks and small wares,	489 05	
Freight,	36 65	
		6,076 49
Furnishings and household supplies: —		
Beds, bedding, etc.,	$3,141 79	
Carpets, rugs, etc.,	364 90	
Crockery, glassware, cutlery, etc.,	1,176 87	
Dry goods and small wares,	210 78	
Fire hose and extinguishers,	135 94	
Furniture, upholstery, etc.,	337 25	
Kitchen and household wares,	1,586 61	
Laundry supplies and materials,	2,754 17	
Lavatory supplies and disinfectants,	854 95	
Machinery for manufacturing,	11 54	
Table linen, paper napkins, towels, etc.,	808 46	
Freight,	118 51	
Electric lights,	434 15	
		11,935 92
Amount carried forward,		$223,386 62

Amount brought forward,		$223,386 62
Medical and general care: —		
Books, periodicals, etc.,	$241 56	
Entertainments, games, etc.,	1,103 13	
Funeral expenses,	302 36	
Gratuities,	27 36	
Ice and refrigeration,	867 97	
Laboratory supplies and apparatus,	155 91	
Medicines (supplies and apparatus),	2,556 76	
Medical attendance (extra),	22 00	
Patients boarded out,	86 35	
Return of runaways,	114 94	
School books and supplies,	79	
Sputum cups, etc.,	1 02	
Tobacco, pipes, matches,	768 19	
Trunks, hand bags, etc.,	6 00	
Water,	1,915 56	
Freight,	72 58	
		8,242 48
Heat, light and power: —		
Coal,	$22,662 01	
Freight on coal and other expenses,	14,053 05	
Electricity,	2,877 56	
Gas,	323 95	
Oil,	97 09	
Operating supplies for boilers and engines,	52 10	
Freight,	2 24	
		40,068 00
Farm and stable: —		
Bedding materials,	$379 92	
Blacksmithing and supplies,	263 95	
Carriages, wagons and repairs,	439 11	
Dairy equipment and supplies,	84 13	
Fencing materials,	35 00	
Fertilizers,	230 19	
Grain, etc.,	8,850 04	
Hay,	361 60	
Harnesses and repairs,	180 58	
Horses,	600 00	
Cows,	2,071 50	
Other live stock,	66 00	
Labor (not on pay roll),	50 83	
Rent,	139 66	
Spraying materials,	14 00	
Stable and barn supplies,	34 83	
Tools, implements, machines, etc.,	267 24	
Trees, vines, seeds, etc.,	174 51	
Veterinary services, supplies, etc.,	82 91	
Sundries,	274 10	
Freight,	348 35	
		14,948 45
Grounds: —		
Fertilizers,	$16 00	
Tools, implements, machines, etc.,	60 89	
Trees, vines, shrubs, seeds, etc.,	59 41	
Freight,	36 86	
		173 16
Amount carried forward,		$286,818 71

Amount brought forward,		$286,818 71
Repairs, ordinary: —		
Brick,	$1 25	
Cement, lime, crushed stone, etc.,	423 30	
Electrical work and supplies,	1,285 57	
Hardware, iron, steel, etc.,	835 22	
Labor (not on pay roll),	550 07	
Lumber, etc. (including finished products),	1,386 97	
Paint, oil, glass, etc.,	1,455 15	
Plumbing and supplies,	1,589 58	
Roofing and materials,	184 99	
Steam fittings and supplies,	1,176 77	
Tents, awnings, etc.,	97	
Tools, machines, etc.,	120 97	
Boilers, repairs,	565 77	
Freight,	102 53	
		9,679 11
Repairs and renewals: —		
Boilers,	$838 77	
Electrical, fire alarm system,	71 73	
Hardware, vault door,	100 46	
Labor: —		
Fire alarm system,	15 60	
Boilers,	157 80	
Steam fitting, gas gates,	22 00	
		1,206 36
Total expenses for maintenance,		$297,704 18

Resources and Liabilities.

Resources.

Cash on hand,	$6,646 43	
November cash vouchers (paid from advance money), account of maintenance,	12,578 57	
Due from treasury of Commonwealth from available appropriation, account of November, 1917, schedule,	393 53	
		$19,618 53

Liabilities.

Schedule of November bills,	$19,618 53

Per Capita.

During the year the average number of inmates has been 1,038.85.
Total cost for maintenance, $297,704.18.
Equal to a weekly per capita cost of $5.5109.
Receipt from sales $3,712.68.
Equal to a weekly per capita of $0.0687.
All other institution receipts, $16,255.17.
Equal to a weekly per capita of $0.3009.

Industries Fund.

Balance Dec. 1, 1916,	$40 76
Receipts credited,	126 76
	$167 52
Expenditures, approved schedules (see statement annexed),	$102 84
Balance Nov. 30, 1917,	64 68
	$167 52

Expenditures.

Tools: —		
2 chisels,	$0 83	
21 crochet hooks,	2 10	
1 pair dividers,	36	
4 packages needles, embroidery,	20	
1 package needles, raffia,	10	
1 pattern,	15	
1 plane,	2 50	
1 shuttle, tatting,	15	
Postage on above,	16	
		$6 55
Materials: —		
4 yards burlap,	$0 80	
10 barrels cement,	25 90	
140 balls cotton, crochet,	14 66	
1 box cotton, embroidery,	88	
18 balls cotton, knitting,	1 20	
1 cord,	13	
3 yards crash,	1 05	
2 yards cretonne,	60	
11 packages dye,	1 10	
5 yards elastic,	25	
4 skeins floss, embroidery,	23	
36 spools Glasgow,	3 36	
3 yards huck,	1 79	
17⅓ yards linen,	5 89	
80 feet lumber,	5 20	
2 rolls paper, crêpe,	20	
12 rolls paper, tissue,	35	
4 bunches pine needles,	1 00	
7 pounds raffia,	1 39	
7 pounds reed,	4 55	
26½ yards ribbon,	2 47	
3¼ yards silk,	1 63	
15 spools silkateen,	1 05	
1 pair soles,	60	
8 pounds thrums,	2 00	
6 balls twine,	2 25	
20½ pounds warp,	12 43	
12 skeins yarn,	2 50	
Postage on above,	83	
		96 29
		$102 84

Respectfully submitted,

SARAH E. SPALDING,
Treasurer

Examined and found correct as compared with the records in the office of the Auditor of the Commonwealth.

ALONZO B. COOK,
Auditor.

VALUATION.

Nov. 30, 1917.

Real Estate.

Land (661 acres),	$34,352 00
Buildings,	790,713 27
	$825,065 27

Personal Property.

Travel, etc.,	$3,741 96
Food,	10,927 53
Clothing,	7,675 68
Furnishings,	77,030 38
Heat, light and power,	16,808 56
Repairs and improvements,	6,710 31
Farm, stable and grounds,	34,624 33
Medical and general care,	11,179 26
Industries,	1,566 41
	$170,264 42

Summary.

Real estate,	$825,065 27
Personal property,	170,264 42
	$995,329 69

STATISTICAL TABLES

AS ADOPTED BY AMERICAN MEDICO-PSYCHOLOGICAL ASSOCIATION.

PRESCRIBED BY MASSACHUSETTS COMMISSION ON MENTAL DISEASES.

TABLE 1. — *General Information.*

1. Date of opening as an institution for epileptics: May 2, 1898.
2. Type of institution: State.
3. Hospital plant: —

Value of hospital property,	–
Real estate, including buildings,	$828,613 22
Personal property,	170,264 42
Total,	$998,877 64

Total acreage of hospital property, 660.79.
Acreage under cultivation during year, 199.76.

4. Medical service: —

	Men.	Women.	Total.
Superintendent,	1	–	1
Assistant physicians,	4	1	5
Medical internes,	–	–	–
Clinical assistants,	–	–	–
Total,	5	1	6

5. Employees: —

	Males.	Females.	Total.
Graduate nurses,	1	11	12
Other nurses and attendants,	49	53	102
Social workers,	–	1	1
All other employees,	52	42	94
Total,	102	107	209

	Men.	Women.	Total.
6. Percentage of patients employed during year,	73.77	58.93	66.35

TABLE 2. — *Financial Statement.*

See treasurer's report for data requested under this table.

TABLE 3. — *Movement of Patient Population for Year ending Sept. 30, 1917.*

	Insane.			Sane.			Total on Books.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
1. Patients on books of institution Sept. 30, 1916,	188	141	329	397	366	763	585	507	1,092
Admissions during year: —									
(a) First admissions,	7	5	12	90	92	182	97	97	194
(b) Readmissions,	3	2	5	18	19	37	21	21	42
Total admissions,	10	7	17	108	111	219	118	118	236
(c) Transfers from other institutions for the insane,	6	1	7	–	–	–	6	1	7
2. Total received during year,	16	8	24	108	111	219	124	119	243
3. Total under treatment during year,	204	149	353	505	477	982	709	626	1,335
Discharged from books during year: —									
(a) As recovered,	–	–	–	–	–	–	–	–	–
(b) As improved,	2	1	3	35	10	45	37	11	48
(c) As unimproved,	2	1	3	33	24	57	35	25	60
(d) As not insane,	–	–	–	–	–	–	–	–	–
(e) Transferred to other institutions for the insane,	1	1	2	–	1	1	1	2	3
(f) Died during year,	23	8	31	33	13	46	56	21	77
4. Total discharged from books during year,	28	11	39	101	48	149	129	59	188
5. Patients remaining on books of institution Sept. 30, 1917,	176	138	314	404	429	833	580	567	1,147
Supplementary Data.									
6a. Average daily number of patients on books during year,	186.229	141.202	327.431	396.347	396.046	792.393	582.576	537.248	1,119.824
6b. Average daily number of patients actually in institution during year,	181.071	139.285	320.356	348.520	362.531	711.051	529.591	501.816	1,031.407
7. Average daily number of patients on visit and escape,	5.158	1.917	7.075	47.827	33.515	81.342	52.985	35.432	88.417
8. Number of voluntary patients admitted during year,	–	–	–	92	97	189	92	97	189
9. Number of temporary-care cases admitted during year,	3	–	3	–	–	–	3	–	3
10. Number of patients actually remaining in institution Sept. 30, 1917,	169	136	305	355	332	737	524	518	1,042
State,	153	123	276	340	354	694	493	477	970
Reimbursing,	11	10	21	6	19	25	17	29	46
Private,	5	3	8	9	9	18	14	12	26
11. Number of different persons within the year,	204	149	353	501	469	970	703	618	1,321 [1]
12. Number of different persons admitted from the community,	10	7	17	108	110	218	118	117	235
13. Number of different persons dismissed, exclusive of transfers,	27	10	37	101	46	147	128	56	184 [2]
14. Persons given advice or treatment in out-patient departments during year.	–	–	–	–	–	–	29	25	54

[1] Six males discharged as sane and readmitted as sane; 8 females discharged as sane and readmitted as sane; 2 males discharged as sane and readmitted as insane.

[2] One sane female discharged from visit, readmitted and died.

TABLE 4. — *Nativity of First Admissions and of Parents of First Admissions.*

Nativity.	Insane.									Sane.									Total on Books.								
	Patients.			Parents of male patients.			Parents of female patients.			Patients.			Parents of male patients.			Parents of female patients.			Patients.			Parents of male patients.			Parents of female patients.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
United States,	7	5	12	2	4	6	4	3	7	74	71	145	37	34	71	42	31	73	81	76	157	39	38	77	46	34	80
Africa,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Asia,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Atlantic Islands,	–	–	–	–	–	–	–	–	–	1	–	1	1	2	3	–	–	–	1	–	1	1	2	3	–	–	–
Australia,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Austria,	–	–	–	–	–	–	–	–	–	–	1	1	5	5	10	2	1	3	–	1	1	5	5	10	2	1	3
Belgium,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Bohemia,	–	–	–	–	–	–	–	–	–	–	–	–	1	1	2	–	–	–	–	–	–	1	1	2	–	–	–
Canada,	–	–	–	1	1	2	1	2	3	5	5	10	9	12	21	9	19	28	5	5	10	10	13	23	10	21	31
Central America,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
China,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Cuba,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Denmark,	–	–	–	1	1	2	–	–	–	–	–	–	–	1	1	–	–	–	–	–	–	1	2	3	–	–	–
England,	–	–	–	–	–	–	–	–	–	1	3	4	2	1	3	3	8	11	1	3	4	2	1	3	3	8	11
Europe,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Finland,	–	–	–	–	–	–	–	–	–	1	–	1	1	1	2	–	–	–	1	–	1	1	1	2	–	–	–
France,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Germany,	–	–	–	–	–	–	–	–	–	–	1	1	1	1	2	3	3	6	–	1	1	1	1	2	3	3	6
Greece,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	1	–	–	–	–	–	–	1	–	1
Hawaii,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Holland,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Hungary,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
India,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Ireland,	–	–	–	2	–	2	–	–	–	2	7	9	15	17	32	20	22	42	2	7	9	17	17	34	20	22	42
Italy,	–	–	–	–	–	–	–	–	–	1	2	3	4	4	8	3	3	6	1	2	3	4	4	8	3	3	6

TABLE 4. — *Nativity of First Admissions and of Parents of First Admissions* — Concluded.

Nativity.	Insane.									Sane.									Total on Books.								
	Patients.			Parents of male patients.			Parents of female patients.			Patients.			Parents of male patients.			Parents of female patients.			Patients.			Parents of male patients.			Parents of female patients.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Japan,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Mexico,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Norway,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Philippine Islands,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Poland,	–	–	–	–	–	–	–	–	–	1	–	1	2	2	4	–	–	–	1	–	1	2	2	4	–	–	–
Porto Rico,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Portugal,	–	–	–	–	–	–	–	–	–	2	–	2	2	2	4	1	1	2	2	–	2	2	2	4	1	1	2
Roumania,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Russia,	–	–	–	–	–	–	–	–	–	1	1	2	4	3	7	2	2	4	1	1	2	4	3	7	2	2	4
Scotland,	–	–	–	–	–	–	–	–	–	1	1	2	2	2	4	4	2	6	1	1	2	2	2	4	4	2	6
South America,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Spain,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Sweden,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Switzerland,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Turkey in Asia,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Turkey in Europe,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Wales,	–	–	–	–	–	–	–	–	–	–	–	–	–	1	1	–	–	–	–	–	–	–	1	1	–	–	–
West Indies,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	1	–	–	–	–	–	–	1	–	1
Other countries,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Born at sea,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Total foreign born,	–	–	–	4	2	6	1	2	3	16	21	37	49	55	104	49	61	110	16	21	37	53	57	110	50	63	113
Unascertained,	–	–	–	1	1	2	–	–	–	–	–	–	4	1	5	1	–	1	–	–	–	5	2	7	1	–	1
Grand total,	7	5	12	7	7	14	5	5	10	90	92	182	90	90	180	92	92	184	97	97	194	97	97	194	97	97	194

TABLE 5. — *Citizenship of First Admissions.*

	Insane.			Sane.			Total on Books.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Citizens by birth, ...	7	5	12	75	71	146	82	76	158
Citizens by naturalization, . .	–	–	–	6	1	7	6	1	7
Aliens, ...	–	–	–	5	4	9	5	4	9
Citizenship unascertained, . .	–	–	–	4	16	20	4	16	20
Total, ...	7	5	12	90	92	182	97	97	194

TABLE 6. — *Psychosis of First Admissions.*

Psychosis.	Insane.			Sane.			Total on Books.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Epileptic: —									
(*a*) Deterioration, ...	5	4	9	79	83	162	84	87	171
(*b*) Clouded states, ...	–	1	1	7	2	9	7	3	10
(*c*) Other conditions, ...	2	–	2	4	7	11	6	7	13
Total, ...	7	5	12	90	92	182	97	97	194

TABLE 7. — *Race of First Admissions.*

Race.	Insane.			Sane.			Total on Books.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
African (black),	1	–	1	–	–	–	1	–	1
American Indian,	1	–	1	–	–	–	1	–	1
Armenian,	–	–	–	–	–	–	–	–	–
Bulgarian,	–	–	–	–	–	–	–	–	–
Chinese,	–	–	–	–	–	–	–	–	–
Cuban,	–	–	–	–	–	–	–	–	–
Dutch and Flemish,	–	–	–	–	–	–	–	–	–
East Indian,	–	–	–	–	–	–	–	–	–
English,	–	–	–	3	3	6	3	3	6
Finnish,	–	–	–	1	–	1	1	–	1
French,	–	–	–	4	8	12	4	8	12
German,	–	–	–	1	3	4	1	3	4
Greek,	–	–	–	–	–	–	–	–	–
Hebrew,	–	–	–	1	1	2	1	1	2
Irish,	2	–	2	17	21	38	19	21	40
Italian,	–	–	–	4	3	7	4	3	7
Japanese,	–	–	–	–	–	–	–	–	–
Korean,	–	–	–	–	–	–	–	–	–
Lithuanian,	–	–	–	–	–	–	–	–	–
Magyar,	–	–	–	–	–	–	–	–	–
Mexican,	–	–	–	–	–	–	–	–	–
Pacific Islands,	–	–	–	–	–	–	–	–	–
Portuguese,	–	–	–	3	1	4	3	1	4
Roumanian,	–	–	–	–	–	–	–	–	–
Scandinavian,	1	–	1	–	–	–	1	–	1
Scotch,	–	–	–	2	2	4	2	2	4
Slavonic,	–	–	–	11	3	14	11	3	14
Spanish,	–	–	–	–	–	–	–	–	–
Spanish American,	–	–	–	–	–	–	–	–	–
Syrian,	–	–	–	–	–	–	–	–	–
Turkish,	–	–	–	–	–	–	–	–	–
Welsh,	–	–	–	–	–	–	–	–	–
West Indian,	–	–	–	–	–	–	–	–	–
Other specific races,	–	–	–	–	–	–	–	–	–
Mixed,	–	1	1	3	7	10	3	8	11
Race unascertained,	2	4	6	40	40	80	42	44	86
Total,	7	5	12	90	92	182	97	97	194

TABLE 8. — *Age of First Admissions classified with Reference to Principal Psychosis (Epilepsy).*

Ages.	Insane.			Sane.			Total on Books.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Under 15 years,	1	1	2	30	19	49	31	20	51
From 15 to 20 years,	2	2	4	16	15	31	18	17	35
20 to 25 years,	–	1	1	10	16	26	10	17	27
25 to 30 years,	3	–	3	5	14	19	8	14	22
30 to 35 years,	–	–	–	3	6	9	3	6	9
35 to 40 years,	–	–	–	9	6	15	9	6	15
40 to 45 years,	–	1	1	4	7	11	4	8	12
45 to 50 years,	–	–	–	5	4	9	5	4	9
50 to 55 years,	–	–	–	3	1	4	3	1	4
55 to 60 years,	–	–	–	2	2	4	2	2	4
60 to 65 years,	–	–	–	1	–	1	1	–	1
65 to 70 years,	1	–	1	2	–	2	3	–	3
70 to 75 years,	–	–	–	–	1	1	–	1	1
75 to 80 years,	–	–	–	–	1	1	–	1	1
Total,	7	5	12	90	92	182	97	97	194

TABLE 9. — *Degree of Education of First Admissions.*

	Insane.			Sane.			Total on Books.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Illiterate,	5	4	9	22	22	44	27	26	53
Reads and writes,	–	–	–	16	18	34	16	18	34
Common school,	2	1	3	41	46	87	43	47	90
High school,	–	–	–	3	2	5	3	2	5
College,	–	–	–	2	–	2	2	–	2
Unascertained,	–	–	–	6	4	10	6	4	10
Total,	7	5	12	90	92	182	97	97	194

TABLE 10. — *Environment of First Admissions.*

	Insane.			Sane.			Total on Books.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Urban,	5	2	7	81	80	161	86	82	168
Rural,	1	3	4	9	12	21	10	15	25
Unascertained,	1	–	1	–	–	–	1	–	1
Total,	7	5	12	90	92	182	97	97	194

TABLE 11. — *Economic Condition of First Admissions.*

	Insane.			Sane.			Total on Books.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Dependent,	3	5	8	52	63	115	55	68	123
Marginal,	4	–	4	27	18	45	31	18	49
Comfortable,	–	–	–	11	11	22	11	11	22
Unascertained,	–	–	–	–	–	–	–	–	–
Total,	7	5	12	90	92	182	97	97	194

TABLE 12. — *Use of Alcohol by First Admissions.*

	Insane.			Sane.			Total on Books.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Abstinent,	1	5	6	30	47	77	31	52	83
Temperate,	2	–	2	31	29	60	33	29	62
Intemperate,	3	–	3	27	16	43	30	16	46
Unascertained,	1	–	1	2	–	2	3	–	3
Total,	7	5	12	90	92	182	97	97	194

TABLE 13. — *Marital Condition of First Admissions.*

	Insane.			Sane.			Total on Books.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Single,	6	5	11	71	72	143	77	77	154
Married,	1	–	1	16	9	25	17	9	26
Widowed,	–	–	–	1	4	5	1	4	5
Separated,	–	–	–	–	5	5	–	5	5
Divorced,	–	–	–	2	2	4	2	2	4
Unascertained,	–	–	–	–	–	–	–	–	–
Total,	7	5	12	90	92	182	97	97	194

TABLE 14. — *Psychosis of Readmissions.*

Psychosis.	Insane.			Sane.			Total on Books.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Epileptic: —									
(*a*) Deterioration,	2	1	3	15	15	30	17	16	33
(*b*) Clouded states,	–	–	–	–	–	–	–	–	–
(*c*) Other conditions,	1	1	2	3	4	7	4	5	9
Total,	3	2	5	18	19	37	21	21	42

TABLE 15. — *Discharges of Patients and Condition of Discharge.*

	Insane.			Sane.			Total on Books.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Recovered,	–	–	–	–	–	–	–	–	–
Improved,	2	1	3	35	10	45	37	11	48
Unimproved,	2	1	3	33	24	57	35	25	60
Not insane,	–	–	–	–	–	–	–	–	–
Total,	4	2	6	68	34	102	72	36	108

TABLE 16. — *Causes of Death.*

Cause of Death.	Insane.			Sane.			Total on Books.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Nervous System.									
Cerebral hemorrhage,	1	–	1	1	–	1	2	–	2
Epilepsy,	14	5	19	16	7	23	30	12	42
Status epilepticus,	3	–	3	3	1	4	6	1	7
Respiratory System.									
Broncho-pneumonia,	2	1	3	1	–	1	3	1	4
Carcinoma of pleura,	–	–	–	–	1	1	–	1	1
Lobar pneumonia,	–	–	–	1	–	1	1	–	1
Pulmonary œdema,	–	–	–	–	1	1	–	1	1
Pulmonary tuberculosis,	–	1	1	1	2	3	1	3	4
Circulatory System.									
Angina pectoris,	–	1	1	–	–	–	–	1	1
Cerebral thrombosis,	–	–	–	1	–	1	1	–	1
Chronic endocarditis,	–	–	–	1	–	1	1	–	1
Chronic myocarditis,	1	–	1	3	–	3	4	–	4
Empyema,	–	–	–	1	–	1	1	–	1
Urinary System.									
Chronic interstitial nephritis,	–	–	–	1	1	2	1	1	2
Digestive System.									
Chronic atrophic cirrhosis of liver,	–	–	–	1	–	1	1	–	1
Enteritis, acute,	1	–	1	1	–	1	2	–	2
General.									
Epithelioma of lower lip,	1	–	1	–	–	–	1	–	1
Fracture of skull,	–	–	–	1	–	1	1	–	1
Total,	23	8	31	33	13	46	56	21	77

TABLE 17. — *Age of Patients at Time of Death.*

Ages.	Insane.			Sane.			Total on Books.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Under 15 years,	2	–	2	4	3	7	6	3	9
From 15 to 20 years,	5	2	7	1	3	4	6	5	11
20 to 25 years,	3	–	3	6	–	6	9	–	9
25 to 30 years,	5	2	7	3	1	4	8	3	11
30 to 35 years,	3	1	4	3	–	3	6	1	7
35 to 40 years,	1	–	1	6	–	6	7	–	7
40 to 45 years,	1	–	1	1	1	2	2	1	3
45 to 50 years,	–	1	1	2	1	3	2	2	4
50 to 55 years,	1	–	1	1	1	2	2	1	3
55 to 60 years,	–	1	1	2	2	4	2	3	5
60 to 65 years,	1	–	1	2	1	3	3	1	4
65 to 70 years,	1	–	1	2	–	2	3	–	3
70 to 75 years,	–	–	–	–	–	–	–	–	–
75 to 80 years,	–	1	1	–	–	–	–	1	1
80 to 85 years,	–	–	–	–	–	–	–	–	–
85 to 90 years,	–	–	–	–	–	–	–	–	–
Total,	23	8	31	33	13	46	56	21	77

TABLE 18. — *Total Duration of Hospital Life of Patients Dying in Hospital.*

	Insane.			Sane.			Total on Books.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Less than 1 month,	–	–	–	1	–	1	1	–	1
1 to 3 months,	–	–	–	–	–	–	–	–	–
4 to 7 months,	–	–	–	–	–	–	–	–	–
8 to 12 months,	–	–	–	2	1	3	2	1	3
1 to 2 years,	7	1	8	3	3	6	10	4	14
3 to 4 years,	2	2	4	5	4	9	7	6	13
5 to 10 years,	10	3	13	16	5	21	26	8	34
10 to 15 years,	4	2	6	5	–	5	9	2	11
15 to 20 years,	–	–	–	1	–	1	1	–	1
Total,	23	8	31	33	13	46	56	21	77

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(POST OFFICE AND RAILROAD STATION, PALMER)

FOR THE

YEAR ENDING NOVEMBER 30, 1918

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DR. A. H. GALVIN,	*Consulting Orthopedic Surgeon.*
DR. W. R. WEISER,	*Consulting Surgeon.*
DR. G. A. MOORE,	*Consulting Oculist and Aurist.*

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[1] Joined Medical Officers' Reserve Corps. [2] On leave of absence. [3] Part time.

The Commonwealth of Massachusetts.

TRUSTEES' REPORT.

To His Excellency the Governor and the Honorable Council.

The trustees of the Monson State Hospital herewith make their annual report, which will be very brief, as conditions during the year were practically the same as in the one preceding.

Membership. — Changes in the membership of the Board have occurred through the loss of Dr. Michael I. Shea of Chicopee Falls, by the expiration of his term, and by the appointment, as trustee, of Mr. Henry K. Hyde of Ware. Dr. Shea was a valuable member of the Board and an interested worker throughout the period of his incumbency. He will be missed at the meetings. In the appointment of Mr. Hyde we are fortunate not merely in the ability he brings, but also in that he resides near enough to the hospital, so that attendance at meetings will be reasonably possible. It is felt that regular attendance at meetings is the minimum requirement.

Staff. — The patriotic response to the war call of our medical staff has left us very short-handed this year. Dr. M. B. Hodskins and Dr. Caro, already in the service, were followed this year by Dr. Ransom A. Greene, Dr. Buell L. Ashmore and Dr. Harvey M. Watkins.

During the year Dr. Samuel O. Miller assisted us splendidly by sparing several hours daily from a busy private practice, and Dr. Francis M. Nesmith and Dr. Edna N. Sypher-Kane entered the employ of the State as assistant physicians.

Shortage of nurses and attendants added to our difficulties, but withal, even during a severe epidemic of so-called influenza or epidemic-pneumonia, we managed to get along very well by means of the efficient work of our remaining force. Previous to the outbreak of this epidemic, permission was given by some

one for the trial of an experiment in immunization against it. Approximately one-half of the patients were inoculated without any beneficial effect according to report just received.

Apart from the epidemic, the health of the patients has been excellent, and while war necessities modified the character of the care given, no patient was deprived of any necessary attention.

We have succeeded in acquiring a sufficient amount of coal for our needs so far. A consideration of coal, cartage, etc., nearly always brings up the old question of whether a central heating plant would be feasible and economical. We understand a study once more has been made of the possibilities, but have not yet learned whether a more favorable conclusion was reached than on former occasions.

A number of things are included in the superintendent's report which are of varying interest. With the end of the war in sight we now hope to recover the services of our staff and that the next year may witness improvement in the results of all our undertakings.

Respectfully submitted,

GEORGE A. MOORE, *Chairman.*
MARY B. TOWNSLEY, *Secretary.*
WILLIAM JAMESON.
GEORGE D. STORRS.
MARY E. DONAHUE.
J. UBALDE PAQUIN.
HENRY K. HYDE.

SUPERINTENDENT'S REPORT.

To the Trustees of Monson State Hospital.

I herewith submit my annual report for the year 1918.

The average number of patients during the year has been 1,001.52; the number of patients admitted, 179; the number of deaths, 116; the number of patients who have been away on visits and returned, 252; the number of patients absent on visit October 1, 191.

We had no special appropriations for the last year, as it appeared to be a time to refrain so far as possible from extended outlay. We had, however, some renewals which were of considerable importance, as follows: —

1. The addition to the treasurer's office.
2. Construction of rooms for married employees in the store building.
3. The addition of dish-washing rooms to the kitchen building.
4. Reconstruction of the piazza at the women's hospital.
5. The addition of steel fittings for the basement vault so that the overflow from the treasurer's vault may be cared for.

These undertakings have so far advanced that it seems proper to report them though we have not been able to entirely complete any one of these items, except that of the vault fittings.

The renewals that we have asked for for the coming year are as follows: to cover our needs in the heating plant, as recommended by the committee designated by the Commission on Mental Diseases; certain readjustments in reference to the morgue; arrangements for calf sheds and finishing attic rooms in the Clough building; a pipe-threading machine, garage work, fire escape on the kitchen building and trestle repair. These are specified in detail in our budget.

The special appropriations which have been approved by the trustees and are now in the hands of the Commission are: —

1. The plotting of a plan for a general heating plant to take care of all our groups.

This would comprise a railroad from the Central Vermont siding on level ground to a point midway between these various groups. It seems quite feasible and would apparently be a great economy in administration.

The probable cost for producing such a plan with the necessary drawings will be ascertained by the Commission whenever they take it up.

2. A one-story building well finished and provided with every necessary convenience to take care of 16 male night attendants, each in a single room.

The estimated cost of such a building with furnishings, heating, etc., would be not far from $15,000 though the final decision of how much should be expended will be arranged by the Commission if they approve the building.

These are the only two recommendations for special appropriations that your Board has put forward for this year though it is manifest that the six items described in my report of last year are quite as much needed now as ever they were, but it is apparently not your purpose to urge any of these again until later on.

During the year we have succeeded in removing nearly all of the old barn in front of the administration building. Other improvements have been very much retarded owing to the shortage of help in every department, but a fair amount of work has been kept up in addition to our routine.

The annual examination of all wire entries and exits with reference to safety was made.

Weather strips and double windows have been applied where the need was most urgent. There are others to be arranged for.

The amount of farming has been fair, but production has been much handicapped by a shortage of help.

A renewed effort to establish thorough-bred cows is being made. We now have several, but a special barn for them is needed, and I hope this will be considered next year.

The extreme shortage of help and efficiency of those left should be noted.

The work of the laboratory has been kept up under Mrs. Hogaboom's care as technician, and the inoculations for typhoid prevention, as well as those for smallpox, have been carefully attended to in every instance.

Our nursing operations have not been materially diminished, but very much less has been done in the way of personal attention, entertainments, taking patients out, going to town, shopping expeditions, picnics, care of clothing, etc., and we have found it very necessary to utilize to the utmost the help of the patients in nearly every department. The unusual call for workers in the community has taken away a large number of our most competent patients.

The usual affiliation of our nurses with Bellevue Hospital in New York has been carried out.

I have been obliged to limit my clinic work and social service work to personal visits.

Our staff meetings have been held with some regularity, but not with the usual frequency.

We have made a great effort to keep up the case records, and the regular work on the eye and ear has been cared for by Dr. Moore as formerly.

The health of all patients up to the time of the epidemic has been as usual.

The details relating to the medical staff are as follows: —

The number on the medical staff has been at the lowest possible ebb during the year, but we were fortunate enough to secure the part-time service of Dr. S. O. Miller. His help, with the constant and faithful attention of all members of the staff, has carried our work along creditably.

There have been five of our physicians in military service, and Dr. Cleaves was granted leave of absence on account of serious sickness.

In January Ransom A. Greene was appointed assistant superintendent to take the place of Dr. Hodskins who had joined the Medical Reserve Corps the previous year.

On January 21 Buell L. Ashmore and Harvey M. Watkins entered the Medical Reserve Corps.

On June 19 Ransom A. Greene left the hospital to enter the Medical Reserve Corps.

On April 10 Francis M. Nesmith entered our employ as assistant physician.

On June 1 Edna N. Sypher-Kane entered our employ as assistant physician.

On May 16 Samuel O. Miller, a physician in town, came here for a certain portion of each day.

Respectfully submitted,

EVERETT FLOOD, M.D.,
Superintendent.

DENTIST'S REPORT.

Number of patients examined,	734
Number of cleansings,	538
Number of extractions,	917
Number of amalgam fillings,	188
Number of porcelain fillings,	20
Number of cement fillings,	8
Number of gutta percha fillings,	6
Number of treatments,	20
Number of root canal fillings,	20
Number of full upper dentures,	8
Number of partial upper dentures,	7
Number of gold crowns,	5
Number of lower dentures,	1
Number of plates repaired,	10

JOHN F. ROCHE,
Dentist.

SCHOOL REPORT, CHILDREN'S COLONY.

Considerable work among the children at the Colony has been carried on along manual training lines.

The girls have crocheted a great many articles, have embroidered and have done reed work. In addition to this they have made some of the clothes for the children, and have done a great deal of repair work. As far as possible they have been taught to do things which will prove of use to them.

The boys have done considerable woodwork, such as making sewing stands, bookcases and framing pictures. They have fitted one of the cloak rooms with hooks, have laid a stone drain and have been taught as far as possible to make paths in and around the buildings. A garden was planted, and the produce was used at the Colony. The boys also did considerable work on the lawns and around the grounds, cleaning all of the surface drains and all of the manholes.

The entertainments for the year were about as usual. The school year was broken into by illness, so that our attendance will not be up to the mark.

Besides the regular academic work we carried on as usual our arts and crafts, our industrial work, and a few hours each week of physicial training, dancing and story reading.

We found these to be of great help to the children both mentally and physically, and we hope to continue this same work this year although the classes are smaller.

I hereby submit this report to you, thanking you for all your kindness.

HELENA G. GEER,
Teacher.

Nov. 22, 1918.

The full report of this teacher and her assistant has been omitted, as the conditions have been such that the regular work has been greatly modified.

TABLES.

Acknowledgments.

The following gifts are gratefully acknowledged: —

From Mrs. Mary A. King, Millers Falls, Mass., Christmas cards.
From Mrs. Inez Enos, Cohasset, Mass., clothing.
From Mrs. Wells, Palmer, Mass., magazines.
From H. McGillup, Palmer, Mass., magazines.
From Mrs. Hinchey, Palmer, Mass., magazines.
From The Monson Library, Monson, Mass., magazines.
From The Palmer Library, Palmer, Mass., magazines.
From Fred A. Morrill, Springfield, Mass., clothing.
From Ida Houghton, Orange, Mass., chair.
From Mrs. David P. Donald, Winthrop, Mass., clothing.
From Mrs. Hattie M. Collins, Lowell, Mass., clothing.

Clergymen who have held Services.

Rev. S. Langley Sears.
Rev. J. Hector Palmer.
Rev. Richard E. McLaughlin.
Rev. Archibald Winslow.
Rev. Abram Conklin.
Rev. Edmund R. Laine.
Rev. Moses L. Sedar.
Rev. Richard E. Powers.

List of Graduates.

Name.	Class.	Occupation.	Address.
Fannie C. Cronin,	1901	Head matron, Monson State Hospital.	Palmer.
Mary E. Kilduff,	1901	Private nursing,	Springfield.
Emma S. McKeever,	1901	Married,	Hartford, Conn.
Julia O'Brien,	1901	– – –	– –
Edith E. Townsend,	1901	Married,	Braggville, Me.
Carroll W. Briggs,	1902	Boston City Hospital,	Boston.
A. M. D. Manwarring,	1902	Married,	California.
Edwin S. Manwarring,	1902	Farmer,	California.
James L. McKeever,	1902	Machine shop,	Hartford, Conn.
Walter L. McKeever,	1902	Machine shop,	Hartford, Conn.
Hattie Edith Rowe,	1902	– – –	– –
Alice B. Smith,	1902	– – –	– –

List of Graduates — Continued.

Name.	Class.	Occupation.	Address.
Marguerite Casey,	1903	Married,	Burlington, Vt.
Catherine Daley,	1903	Connecticut Hospital for the Insane.	Middletown, Conn.
Georgia A. Nute,	1903	Stamford Hall,	Stamford, Conn.
George H. Flint,	1903	Motorman,	Palmer.
Mae D. Brown,	1905	Red Cross nursing,	– –
Annie A. Caldwell,	1905	Hospital matron, Monson State Hospital.	Palmer.
Louis A. Fontaine,	1905	Grocery store,	Palmer.
Frank L. Morway,	1905	Pharmacist, Monson State Hospital.	Palmer.
Christine McClellan,	1906	Married,	Prince Edward Island.
Lutie F. Campbell,	1907	Private nursing,	Newton Upper Falls.
Theresa Brown,	1907	Married,	New Haven, Conn.
Mary G. Hancock,[1]	1907	– – –	– –
Anna Woodward,	1907	Chicken farm,	California.
Elizabeth McCarthy,	1907	Superintendent of nurses, Monson State Hospital.	Palmer.
Samuel E. Chase,	1907	Nurse, Brattleboro Retreat,	Brattleboro, Vt.
William L. Paine,[1]	1907	– – –	– –
Edith M. Brooks,	1908	Private nursing,	Watertown, N. Y.
Eva G. Caldwell,	1908	Private nursing,	Woodstock, N. B.
Mary J. Caldwell,	1908	Married,	Butte, Mont.
Susan E. Crumb,	1908	Married,	Watertown, N. Y.
Daisy I. Dowling,	1908	Corporation nurse, Geo. E. Keith Company.	Brockton.
Olla G. Dowling,	1908	Red Cross nursing,	Washington, D. C.
Dora L. Jaques,	1908	Married,	Presque Isle, Me.
Agnes M. Millan,	1908	Chicken farm,	California.
Anna L. Millan,	1908	Private nursing,	Salem.
Katherine C. Murray,	1908	Married,	West Medford.
Mae I. Perkins,	1908	Married,	Springfield.
Nellie F. Brown,	1908	Married,	Moosup, Conn.
Mary S. Campbell,	1909	Private nursing,	Orange, N. J.
Katherine Donovan,	1909	Private nursing,	New York.
Ermina E. Drennan,	1909	Private nursing,	Philadelphia, Pa.
S. Helen Dickinson,	1910	Married,	Woodstock, N. B.
Ruth C. Clark,	1910	Married,	Worcester.
Alma T. Gray,	1910	Red Cross nursing,	– –
Cora T. Graham,	1910	Private nursing,	Huntley, Ont.
Ida H. Graham,	1910	Private nursing,	New York City.
Bertha S. Hall,	1910	Private nursing,	New York City.

[1] Deceased.

List of Graduates — Concluded.

Name.	Class.	Occupation.	Address.
Katherine F. Knight,	1910	Private nursing,	Boston.
Annie L. McKay,	1910	Married,	Palmer.
Margaret S. Macrae,	1910	Married,	Pine Plains, N. Y.
Ivy M. Corey,	1911	Boston Consumptives' Hospital,	Mattapan.
Alice E. Cox,	1911	School nurse,	Gardner.
Alice D. Small,[1]	1911	– – –	– –
Gertrude Tapley,	1911	Married,	New York.
Ruth E. Turner,	1911	Private nursing,	– –
Eily L. Brady,	1912	Seaview Hospital,	New York.
Mary E. Consedine,	1912	Married,	Southington, Conn.
A. Gertrude Dowd,	1912	– – –	– –
Mildred E. Eaton,	1912	Married,	New Hampshire.
Janie B. Howard,	1912	Private nursing,	Cedar Rapids, Ia.
Frances M. MacDonald,	1912	– – –	– –
Marion Moulton,	1912	Married, Long Island College Work,	Long Island, N. Y.
Florence L. Paine,	1912	Private nursing,	– –
Rebecca Mary Brown,	1913	Supervisor, Monson State Hospital,	Palmer.
Elizabeth Berry Loane,	1913	Private nursing,	Woodstock, N. B.
Flora MacAulay,	1913	Private nursing,	New Haven, Conn.
Evelyn Snyder Squires,	1913	Nursing,	Boston.
Edith Maude Bedell,	1914	Married,	Springfield.
May Edith Gormley,	1914	Married,	New Haven, Conn.
Eva Estella Grant,	1914	Private nursing,	Calgary, Alberta.
Carrie Marie Johnson,	1914	Married,	Palmer.
Diana Eugine Johnson,	1914	Married,	Isle Lamotte, Vt.
Violet Kent McKay,	1914	Married,	New Haven, Conn.
Margaret Jean Moller,	1914	Married,	New Haven, Conn.
Eva May Porter,	1914	Red Cross nursing,	– –
Lillian Alice Ramsdell,	1914	Nurse, Monson State Hospital,	Palmer.
Elizabeth T. Woodhead,	1915	Married, clerical work,	Chelsea, Vt.
Hattie C. Halvorsen,	1915	Married,	Palmer.
Edna Campbell Gay,	1915	Married, laboratory assistant, Monson State Hospital.	Palmer.
Ethel F. Buchanan,	1916	Married, assistant supervisor, Monson State Hospital.	Palmer.
Josephine T. Kelleher,	1918	Nurse, Worcester State Hospital,	Worcester.
Frances N. O'Regan,	1918	Private nursing,	New York City.
Martha J. Swinford,	1918	– – –	New York City.
Bertha F. Lackey,	1918	Private nursing,	Lowell.

[1] Deceased.

PATIENTS EMPLOYED, AND IN WHAT WAY.

	Males.	Females.		Males.	Females.
Administration building,	–	4	Laundry, . . .	23	45
Arts and crafts, . .	–	8	Mason, ...	2	–
Bakery, ...	8	–	Nurses' home, . .	–	5
Barn, ...	8	–	Roads, ...	8	–
Dining room, . . .	35	25	Painting, . . .	6	–
Engineer's department, .	1	–	Sewing rooms, . .	–	24
Employees' cottage, .	–	2	Store, ...	4	–
Farm, ...	2	–	Telephone, . . .	1	–
Greenhouse, . . .	2	–	Ward work, ...	153	132
Industrial building, .	23	–	Yards, ...	10	–
Kitchen, ...	17	27	Total, . . .	303	272

GENERAL INFORMATION.

Methods of Admission.

1. The regular insane commitment, such as is used at the insane hospital.

2. Two forms: (*a*) voluntary admission, requiring the certificate of one doctor, which certificate must be certified by a justice; (*b*) commitment for those who are considered dangerous epileptics, but not otherwise insane.

Each patient is required to work as much as he is able. Patients are not allowed to go to town alone, nor to walk out alone. They are expected to live on plain diet, and to go to bed early. These restrictions are not irksome when they are fully understood.

Patients' Clothing.

The outfit requisite for a patient coming here is much the same as would be needed at home.

Location.

The hospital is located in the town of Monson, but less than 1 mile from the village of Palmer, so that Palmer is the address for all purposes. Palmer is on the Boston & Albany Railroad, between Worcester and Springfield, and is at the junction of the Boston & Albany and the New London Northern Division of the Central Vermont. The Ware River branch of the Boston & Albany Railroad has one terminus in Palmer, the other in Winchendon. Palmer is 84 miles from Boston, and the railroad fare is $2.72.

TREASURER'S REPORT.

To the Trustees of the Monson State Hospital.

I respectfully submit the following report of the finances of this institution for the fiscal year ending Nov. 30, 1918: —

CASH ACCOUNT.

Balance Dec. 1, 1917,				$6,646 43
Receipts.				
Institution Receipts.				
Board of inmates: —				
Private,		$9,622 67		
Reimbursements, insane,		8,268 51		
Board of employees,		332 43		
			$18,223 61	
Salaries, wages and labor: —				
Labor of employees,		$9 68		
Sales: —				
Travel, transportation and office expenses,		1 56		
Food,		235 83		
Clothing and materials,		101 82		
Furnishings and household supplies,		94 61		
Medical and general care,		286 57		
Heat, light and power,		4 00		
Farm and stable: —				
Cows and calves,	$922 85			
Pigs and hogs,	847 00			
Hides,	194 29			
Sundries,	123 04			
		2,087 18		
Repairs, ordinary,		52 06		
			2,873 31	
Miscellaneous receipts: —				
Interest on bank balances,		$292 99		
Sundries,		292 70		
			585 69	
				21,682 61
Sales, account of industries,				61 25
Receipts from Treasury of Commonwealth.				
Maintenance appropriations: —				
Balance of 1917,			$393 53	
Advance money (amount on hand November 30),			18,000 00	
Approved schedules of 1918,		$266,499 62		
Less returned,		61 86		
			266,437 76	
				284,831 29
Industries appropriation,				22 15
Total,				$313,243 73

Payments.

To treasury of Commonwealth: —		
Institution receipts,		$21,682 61
Industries fund,		61 25
Maintenance appropriations: —		
Balance November schedule, 1917,	$7,039 96	
Eleven months' schedules, 1918,	266,437 76	
November advances,	16,056 35	
		289,534 07
Industries appropriation: —		
Approved schedules, eleven months, 1918,		22 15
Balance Nov. 30, 1918: —		
In bank,	$1,017 57	
In office,	926 08	
		1,943 65
Total,		$313,243 73

MAINTENANCE.

Appropriation, current year,	$338,624 00
Expenses (as analyzed below),	291,738 89
Balance reverting to treasury of Commonwealth,	$46,885 11

Analysis of Expenses.

Salaries, wages: —		
Everett Flood, superintendent,	$4,000 00	
General administration,	35,054 85	
Medical service,	8,136 90	
Ward service (male),	23,246 98	
Ward service (female),	22,517 12	
Repairs,	8,602 82	
Farm and stable,	13,778 67	
Grounds,	657 23	
		$115,994 57
Religious instruction: —		
Catholic,	$600 00	
Jewish,	415 92	
Protestant,	550 00	
		1,565 92
Travel, transportation and office expenses: —		
Advertising,	$121 13	
Automobile repairs and supplies,	1,448 39	
Postage,	847 04	
Printing and binding,	280 50	
Printing annual report,	147 71	
Stationery and office supplies,	858 50	
Telephone and telegraph,	709 00	
Travel,	597 40	
Freight,	41 17	
		5,050 84
Amount carried forward,		$122,611 33

Amount brought forward,		$122,611 33
Food: —		
Butter,	$2,684 10	
Butterine,	4,805 24	
Beans,	323 63	
Bread, crackers, etc.,	608 91	
Cereals, rice, meal, etc.,	3,449 85	
Cheese,	62 32	
Eggs,	5,288 07	
Flour,	10,628 37	
Fish (fresh, cured and canned),	3,564 75	
Fruit (fresh),	601 17	
Fruit (dried and preserved),	3,787 65	
Lard and substitutes,	2,716 35	
Macaroni and spaghetti,	53 05	
Meats,	15,626 57	
Milk (fresh and substitutes),	308 85	
Molasses and syrups,	1,000 16	
Potatoes,	7,281 79	
Seasonings and condiments,	504 52	
Sugar,	1,449 13	
Tea, coffee, cocoa, etc.,	1,001 44	
Vegetables (fresh),	809 43	
Vegetables (canned and dried),	248 55	
Yeast, baking powder, etc.,	1,107 55	
Sundries,	17 77	
Freight,	660 49	
		68,589 71
Clothing and materials: —		
Boots, shoes and rubbers,	$1,272 94	
Clothing (outer),	3,601 68	
Clothing (under),	767 00	
Dry goods for clothing,	1,822 70	
Hats and caps,	36 00	
Leather and shoe findings,	619 24	
Machinery for manufacturing,	23 13	
Socks and smallwares,	497 96	
Freight,	46 42	
		8,687 07
Furnishings and household supplies: —		
Beds, bedding, etc.,	$5,052 92	
Carpets, rugs, etc.,	377 16	
Crockery, glassware, cutlery, etc.,	1,175 02	
Dry goods and smallwares,	169 46	
Fire hose and extinguishers,	454 75	
Furniture, upholstery, etc.,	392 62	
Kitchen and household wares,	1,287 26	
Laundry supplies and materials,	1,518 81	
Lavatory supplies and disinfectants,	3,264 80	
Machinery for manufacturing,	1,444 85	
Table linen, paper napkins, towels, etc.,	2 10	
Sundries,	893 15	
Freight,	137 82	
		16,170 72
Amount carried forward,		$216,058 83

ERRATA.

Furnishings and household supplies: —		
Beds, bedding, etc.,	$5,052 92	
Carpets, rugs, etc.,	377 16	
Crockery, glassware, cutlery, etc.,	1,175 02	
Dry goods and smallwares,	169 46	
Electric lamps,	454 75	
Fire hose and extinguishers,	392 62	
Furniture, upholstery, etc.,	1,287 26	
Kitchen and household wares,	1,518 81	
Laundry supplies and materials,	3,264 80	
Lavatory supplies and disinfectants,	1,444 85	
Machinery for manufacturing,	2 10	
Table linen, paper napkins, towels, etc.,	893 15	
Freight,	137 82	
		16,170 72
Amount carried forward,		$216,058 83

Amount brought forward,		$216,058 83
Medical and general care: —		
Books, periodicals, etc.,	$150 30	
Entertainments, games, etc.,	434 41	
Funeral expenses,	919 95	
Gratuities,	33 68	
Ice and refrigeration,	20 82	
Laboratory supplies and apparatus,	173 91	
Manual training supplies,	5 95	
Medicines (supplies and apparatus),	1,780 54	
Medical attendance (extra),	86 25	
Return of runaways,	46 44	
School books and supplies,	9 00	
Tobacco, pipes, matches,	995 47	
Water,	1,880 62	
Freight,	56 51	
		6,593 85
Heat, light and power: —		
Coal,	$18,427 65	
Freight on coal and other expenses,	14,376 41	
Electricity,	2,370 33	
Gas,	390 03	
Oil,	109 38	
Operating supplies for boilers and engines,	222 39	
Freight,	3 33	
		35,899 52
Farm and stable: —		
Bedding materials,	$224 79	
Blacksmithing and supplies,	261 45	
Carriages, wagons and repairs,	532 48	
Dairy equipment and supplies,	26 88	
Fencing materials,	1 98	
Fertilizers,	631 04	
Grain, etc.,	14,278 60	
Hay,	1,924 21	
Harnesses and repairs,	164 05	
Horses,	300 00	
Cows,	150 00	
Other live stock,	30 50	
Labor (not on pay roll),	11 72	
Rent,	172 40	
Spraying materials,	34 70	
Stable and barn supplies,	108 54	
Tools, implements, machines, etc.,	298 17	
Trees, vines, seeds, etc.,	428 05	
Veterinary services, supplies, etc.,	113 44	
Sundries,	211 79	
Freight,	324 83	
		20,229 62
Grounds: —		
Tools, implements, machines, etc.,	$61 54	
Trees, vines, shrubs, seeds, etc.,	12 05	
Freight,	6 31	
		79 90
Amount carried forward,		$278,861 72

Amount brought forward,		$278,861 72
Repairs, ordinary: —		
Brick,	$95 00	
Cement, lime, crushed stone, etc.,	425 39	
Electrical work and supplies,	945 21	
Hardware, iron, steel, etc.,	1,232 80	
Labor (not on pay roll),	319 21	
Lumber, etc. (including finished products),	1,197 86	
Paint, oil, glass, etc.,	1,423 53	
Plumbing and supplies,	1,061 18	
Roofing and materials,	580 20	
Steam fittings and supplies,	1,790 17	
Tools, machines, etc.,	441 52	
Boilers, repairs,	629 52	
Dynamos, repairs,	184 20	
Freight,	135 75	
		10,461 54
Repairs and renewals: —		
Cement: —		
Women's hospital piazza,	$132 75	
Hardware: —		
Rooms over store,	16 35	
Treasurer's office,	85 66	
Vault fittings,	405 03	
Lumber: —		
Bathrooms,	22 00	
K. B. dish-washing rooms,	109 39	
Rooms over store,	167 19	
Treasurer's office,	489 73	
Plumbing: —		
Bathrooms,	211 97	
K. B. dish-washing rooms,	383 20	
Rooms over store,	118 53	
Treasurer's office,	87 63	
Roofing: —		
K. B. dish-washing rooms,	122 65	
Treasurer's office,	20 25	
Steam fitting: —		
Bathrooms,	4 00	
Electrical: —		
Treasurer's office,	30 86	
Freight,	8 44	
		2,415 63
Total expenses for maintenance,		$291,738 89

Resources and Liabilities.

Resources.

Cash on hand,	$1,943 65	
November cash vouchers (paid from advance money), account of maintenance,	16,056 35	
Due from treasury of Commonwealth from available appropriation, account November, 1918, schedule: —		
Maintenance,	7,301 13	
Industries,	3 30	
		$25,304 43

Liabilities.

Schedule of November bills: —		
Maintenance,	$25,301 13	
Industries,	3 30	
		$25,304 43

PER CAPITA.

During the year the average number of inmates has been 1,001.52.
Total cost for maintenance, $291,738.89.
Equal to a weekly per capita cost of $5.6018.
Receipt from sales, $2,882.99.
Equal to a weekly per capita of $0.0553.
All other institution receipts, $18,860.87.
Equal to a weekly per capita of $0.3621.

INDUSTRIES.

Appropriation,	$100 00
Expenditures, approved schedules (see statement annexed),	25 45
Balance reverting to treasury of the Commonwealth,	$74 55

Expenditures.

Tools and machinery: —		
2 doz. crochet hooks,		$2 40
Materials: —		
3 ounces alpaca,	$1 95	
1 pound brads,	15	
40 balls cotton, crochet,	5 20	
5 boxes cotton, crochet,	3 25	
1 box cotton, knitting,	1 14	
½ pint glue,	40	
1 pound raffia,	50	
13 pounds reed,	9 58	
1 pint stain,	54	
Postage on materials,	34	
		23 05
		$25 45

Respectfully submitted,

SARAH E. SPALDING,
Treasurer.

Examined and found correct as compared with the records in the office of the Auditor of the Commonwealth.

ALONZO B. COOK,
Auditor.

VALUATION.

Nov. 30, 1918.

Real Estate.	
Land (661 acres),	$14,165 00
Buildings,	779,581 45
	$793,746 45
Personal Property.	
Industries,	$142 53
Travel, etc.,	3,917 21
Food,	12,810 54
Clothing,	8,640 71
Furnishings,	94,928 00
Medical and general care,	9,516 89
Heat, light and power,	17,437 61
Farm and stable,	35,076 64
Grounds,	583 82
Repairs,	18,373 36
	$201,427 31
Summary.	
Real estate,	$793,746 45
Personal property,	201,427 31
	$995,173 76

STATISTICAL TABLES

AS ADOPTED BY AMERICAN MEDICO-PSYCHOLOGICAL ASSOCIATION.

PRESCRIBED BY MASSACHUSETTS COMMISSION ON MENTAL DISEASES.

STATISTICAL TABLES.

TABLE 1. — *General Information.*

1. Date of opening as an institution for epileptics: May 2, 1898.
2. Type of institution: State.
3. Hospital plant: —

Value of hospital property: —

Real estate, including buildings,	$793,746 45
Personal property,	201,427 31
Total,	$995,173 76

Total acreage of hospital property, 660.79.
Acreage under cultivation during year, 199.76.

4. Medical service: —

	Men.	Women.	Total.
Superintendent,	1	–	1
Assistant physicians,	3	1	4
Medical internes,	–	–	–
Clinical assistants,	–	–	–
Total,	4	1	5

5. Employees: —

	Males.	Females.	Total.
Graduate nurses,	1	8	9
Other nurses and attendants,	35	31	66
Social workers,	–	–	–
All other employees,	54	38	92
Total,	90	77	167

	Men.	Women.	Total.
6. Percentage of patients employed during year,	61.01	51.61	56.31

TABLE 2. — *Financial Statement.*

See treasurer's report for data requested under this table.

TABLE 3. — *Movement of Patient Population for Year ending Sept. 30, 1918.*

	Insane.			Sane.			Total on Books.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
1. Patients on books of institution Sept. 30, 1917,	176	138	314	404	429	833	580	567	1,147
Admissions during year: —									
(a) First admissions,	10	3	13	75	59	134	85	62	147
(b) Readmissions,	2	–	2	15	15	30	17	15	32
Total admissions,	12	3	15	90	74	164	102	77	179
(c) Transfers from other institutions for the insane,	2	3	5	–	–	–	2	3	5
2. Total received during year,	14	6	20	90	74	164	104	80	184
3. Total under treatment during year,	190	144	334	494	503	997	684	647	1,331
Discharged from books during year: —	3	2	5	32	33	65	35	35	70
(a) As recovered,	–	–	–	1	2	3	1	2	3
(b) As improved,	2	2	4	10	6	16	12	8	20
(c) As unimproved,	1	–	1	21	25	46	22	25	47
(d) As not insane,	–	–	–	–	–	–	–	–	–
(e) Transferred to other institutions for the insane,	–	–	–	–	–	–	–	–	–
(f) Died during year,	28	12	40	43	33	76	71	45	116
4. Total discharged from books during year,	31	14	45	75	66	141	106	80	186
5. Patients remaining on books of institution Sept. 30, 1918,	159	130	289	419	437	856	578	567	1,145
Supplementary Data.									
6a. Average daily number of patients on books during year,	168.308	132.766	301.074	420.961	441.183	862.144	589.270	573.949	1,163.220
6b. Average daily number of patients actually in institution during year,	160.454	130.720	291.174	346.298	384.027	730.325	506.753	514.747	1,021.500
7. Average daily number of patients on visit and escape,	7.854	2.046	9.900	74.663	57.156	131.819	82.517	59.202	141.720
8. Number of voluntary patients admitted during year,	–	–	–	72	61	133	72	61	133
9. Number of temporary-care cases admitted during year,	–	–	–	–	–	–	–	–	–
10. Number of patients actually remaining in institution, Sept. 30, 1918,	144	128	272	311	371	682	455	499	954
State,	134	119	253	289	338	627	423	457	880
Reimbursing,	6	6	12	11	22	33	17	28	45
Private,	4	3	7	11	11	22	15	14	29
11. Persons given advice or treatment in out-patient departments during year,	–	–	–	–	–	–	50	31	81

TABLE 4. — *Nativity of First Admissions and of Parents of First Admissions.*

Nativity.	Insane.									Sane.									Total on Books.								
	Patients.			Parents of male patients.			Parents of female patients.			Patients.			Parents of male patients.			Parents of female patients.			Patients.			Parents of male patients.			Parents of female patients.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
United States,	8	2	10	3	6	9	2	1	3	56	47	103	29	33	62	19	22	41	64	49	113	32	39	71	21	23	44
Africa,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Asia,	–	–	–	–	–	–	–	–	–	1	–	1	1	1	2	–	–	–	1	–	1	1	1	2	–	–	–
Atlantic Islands,	–	–	–	–	–	–	–	–	–	–	–	–	1	1	2	–	–	–	–	–	–	1	1	2	–	–	–
Australia,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Austria,	–	–	–	–	–	–	–	–	–	1	–	1	1	1	2	–	–	–	1	–	1	1	1	2	–	–	–
Belgium,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Bohemia,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Canada,	–	–	–	4	2	6	–	1	1	7	6	13	11	11	22	14	11	25	7	6	13	15	13	28	14	12	26
Central America,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
China,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Cuba,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Denmark,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
England,	1	–	1	1	1	2	–	–	–	2	1	3	4	2	6	2	2	4	3	1	4	5	3	8	2	2	4
Europe,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Finland,	–	–	–	–	–	–	–	–	–	–	1	1	–	–	–	1	1	2	–	1	1	–	–	–	1	1	2
France,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Germany,	–	–	–	–	–	–	–	–	–	–	–	–	–	1	1	–	–	–	–	–	–	–	1	1	–	–	–
Greece,	–	–	–	–	–	–	–	–	–	1	–	1	1	1	2	1	1	2	1	–	1	1	1	2	1	1	2
Hawaii,	–	1	1	–	–	–	1	1	2	–	–	–	–	–	–	–	–	–	–	1	1	–	–	–	1	1	2
Holland,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Hungary,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
India,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Ireland,	–	–	–	1	–	1	–	–	–	1	2	3	10	10	20	6	6	12	1	2	3	11	10	21	6	6	12

TABLE 4. — *Nativity of First Admissions and of Parents of First Admissions* — Concluded.

Nativity.	Insane.									Sane.									Total on Books.								
	Patients.			Parents of male patients.			Parents of female patients.			Patients.			Parents of male patients.			Parents of female patients.			Patients.			Parents of male patients.			Parents of female patients.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Italy,	–	–	–	–	–	–	–	–	–	–	–	–	6	3	9	3	2	5	–	–	–	6	3	9	3	2	5
Japan,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Mexico,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Norway,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Philippine Islands,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Poland,	–	–	–	–	–	–	–	–	–	–	–	–	1	1	2	–	–	–	–	–	–	1	1	2	–	–	–
Porto Rico,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Portugal,	–	–	–	–	–	–	–	–	–	1	–	1	1	1	2	1	1	2	1	–	1	1	1	2	1	1	2
Roumania,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Russia,	1	–	1	1	1	2	–	–	–	3	1	4	3	3	6	8	8	16	4	1	5	4	4	8	8	8	16
Scotland,	–	–	–	–	–	–	–	–	–	–	–	–	–	1	1	1	1	2	–	–	–	–	1	1	1	1	2
South America,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Spain,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Sweden,	–	–	–	–	–	–	–	–	–	–	–	–	1	1	2	1	2	3	–	–	–	1	1	2	1	2	3
Switzerland,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Turkey in Asia,	–	–	–	–	–	–	–	–	–	–	1	1	–	–	–	1	1	2	–	1	1	–	–	–	1	1	2
Turkey in Europe,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Wales,	–	–	–	–	–	–	–	–	–	1	–	1	–	1	1	–	–	–	1	–	1	–	1	1	–	–	–
West Indies,	–	–	–	–	–	–	–	–	–	1	–	1	1	1	2	–	–	–	1	–	1	1	1	2	–	–	–
Other countries,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Born at sea,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Total foreign born,	2	1	3	7	4	11	1	2	3	19	12	31	42	40	82	39	36	75	21	13	34	49	44	93	40	38	78
Unascertained,	–	–	–	–	–	–	–	–	–	–	–	–	4	2	6	1	1	2	–	–	–	4	2	6	1	1	2
Grand total,	10	3	13	10	10	20	3	3	6	75	59	134	75	75	150	59	59	118	85	62	147	85	85	170	62	62	124

TABLE 5. — *Citizenship of First Admissions.*

	Insane.			Sane.			Total on Books.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Citizens by birth,	8	3	11	57	48	105	65	51	116
Citizens by naturalization,	–	–	–	4	–	4	4	–	4
Aliens,	2	–	2	14	11	25	16	11	27
Citizenship unascertained,	–	–	–	–	–	–	–	–	–
Total,	10	3	13	75	59	134	85	62	147

TABLE 6. — *Psychosis of First Admissions.*

Psychosis.	Insane.			Sane.			Total on Books.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Epileptic: —									
(*a*) Deterioration,	10	2	12	59	53	112	69	55	124
(*b*) Clouded states,	–	–	–	8	5	13	8	5	13
(*c*) Other conditions,	–	1	1	8	1	9	8	2	10
Total,	10	3	13	75	59	134	85	62	147

TABLE 7. — *Race of First Admissions.*

Race.	Insane.			Sane.			Total on Books.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
African (black),	1	–	1	1	1	2	2	1	3
American Indian,	–	–	–	–	1	1	–	1	1
Armenian,	–	–	–	–	1	1	–	1	1
Bulgarian,	–	–	–	–	–	–	–	–	–
Chinese,	–	–	–	–	–	–	–	–	–
Cuban,	–	–	–	–	–	–	–	–	–
Dutch and Flemish,	–	–	–	–	–	–	–	–	–
East Indian,	–	–	–	–	–	–	–	–	–
English,	1	–	1	5	5	10	6	5	11
Finnish,	–	–	–	–	1	1	–	1	1
French,	2	–	2	4	7	11	6	7	13
German,	–	–	–	1	–	1	1	–	1
Greek,	–	–	–	1	1	2	1	1	2
Hebrew,	1	–	1	2	5	7	3	5	8
Irish,	–	–	–	8	5	13	8	5	13
Italian,	–	–	–	4	2	6	4	2	6
Japanese,	–	–	–	–	–	–	–	–	–
Korean,	–	–	–	–	–	–	–	–	–
Lithuanian,	–	–	–	–	3	3	–	3	3
Magyar,	–	–	–	–	–	–	–	–	–
Mexican,	–	–	–	–	–	–	–	–	–
Pacific Islander,	–	–	–	–	–	–	–	–	–
Portuguese,	–	1	1	2	1	3	2	2	4
Roumanian,	–	–	–	–	–	–	–	–	–
Scandinavian,	–	–	–	1	1	2	1	1	2
Scotch,	–	–	–	6	2	8	6	2	8
Slavonic,	–	–	–	2	–	2	2	–	2
Spanish,	–	–	–	–	–	–	–	–	–
Spanish American,	–	–	–	–	–	–	–	–	–
Syrian,	–	–	–	1	–	1	1	–	1
Turkish,	–	–	–	–	–	–	–	–	–
Welsh,	–	–	–	–	–	–	–	–	–
West Indian,	–	–	–	–	–	–	–	–	–
Other specific races,	–	–	–	–	–	–	–	–	–
Mixed,	5	2	7	35	23	58	40	25	65
Race unascertained,	–	–	–	2	–	2	2	–	2
Total,	10	3	13	75	59	134	85	62	147

TABLE 8. — *Age of First Admissions classified with Reference to Principal Psychosis (Epilepsy).*

Ages.	Insane.			Sane.			Total on Books.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Under 15 years,	1	1	2	23	23	46	24	24	48
From 15 to 20 years,	5	–	5	12	7	19	17	7	24
20 to 25 years,	1	1	2	5	8	13	6	9	15
25 to 30 years,	2	1	3	8	1	9	10	2	12
30 to 35 years,	–	–	–	3	5	8	3	5	8
35 to 40 years,	–	–	–	4	3	7	4	3	7
40 to 45 years,	1	–	1	3	4	7	4	4	8
45 to 50 years,	–	–	–	7	2	9	7	2	9
50 to 55 years,	–	–	–	4	1	5	4	1	5
55 to 60 years,	–	–	–	4	3	7	4	3	7
60 to 65 years,	–	–	–	2	1	3	2	1	3
65 to 70 years,	–	–	–	–	1	1	–	1	1
70 to 75 years,	–	–	–	–	–	–	–	–	–
75 to 80 years,	–	–	–	–	–	–	–	–	–
Total,	10	3	13	75	59	134	85	62	147

TABLE 9. — *Degree of Education of First Admissions.*

	Insane.			Sane.			Total on Books.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Not of school age,	1	1	2	6	11	17	7	12	19
Illiterate,	6	1	7	6	15	21	12	16	28
Reads and writes,	3	1	4	29	19	48	32	20	52
Common school,	–	–	–	24	13	37	24	13	37
High school,	–	–	–	5	–	5	5	–	5
Normal school,	–	–	–	1	–	1	1	–	1
College,	–	–	–	–	–	–	–	–	–
Unascertained,	–	–	–	4	1	5	4	1	5
Total,	10	3	13	75	59	134	85	62	147

TABLE 10. — *Environment of First Admissions.*

	Insane.			Sane.			Total on Books.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Urban,	8	3	11	61	51	112	69	54	123
Rural,	2	–	2	14	8	22	16	8	24
Unascertained,	–	–	–	–	–	–	–	–	–
Total,	10	3	13	75	59	134	85	62	147

TABLE 11. — *Economic Condition of First Admissions.*

	Insane.			Sane.			Total on Books.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Dependent,	9	3	12	35	42	77	44	45	89
Marginal,	1	–	1	29	12	41	30	12	42
Comfortable,	–	–	–	11	5	16	11	5	16
Unascertained,	–	–	–	–	–	–	–	–	–
Total,	10	3	13	75	59	134	85	62	147

TABLE 12. — *Use of Alcohol by First Admissions.*

	Insane.			Sane.			Total on Books.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Abstinent,	7	3	10	45	55	100	52	58	110
Temperate,	1	–	1	18	3	21	19	3	22
Intemperate,	2	–	2	11	1	12	13	1	14
Unascertained,	–	–	–	1	–	1	1	–	1
Total,	10	3	13	75	59	134	85	62	147

TABLE 13. — *Marital Condition of First Admissions.*

	Insane.			Sane.			Total on Books.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Single,	9	3	12	61	42	103	70	45	115
Married,	–	–	–	12	11	23	12	11	23
Widowed,	1	–	1	2	5	7	3	5	8
Separated,	–	–	–	–	–	–	–	–	–
Divorced,	–	–	–	–	1	1	–	1	1
Unascertained,	–	–	–	–	–	–	–	–	–
Total,	10	3	13	75	59	134	85	62	147

TABLE 14. — *Psychosis of Readmissions.*

Psychosis.	Insane.			Sane.			Total on Books.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Epileptic: —									
(*a*) Deterioration,	2	–	2	9	13	22	11	13	24
(*b*) Clouded states,	–	–	–	5	2	7	5	2	7
(*c*) Other conditions,	–	–	–	1	–	1	1	–	1
Total,	2	–	2	15	15	30	17	15	32

TABLE 15. — *Discharges of Patients and Condition of Discharge.*

	Insane.			Sane.			Total on Books.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Recovered,	–	–	–	1	2	3	1	2	3
Improved,	2	2	4	10	6	16	12	8	20
Unimproved,	1	–	1	21	25	46	22	25	47
Not insane,	–	–	–	–	–	–	–	–	–
Total,	3	2	5	32	33	65	35	35	70

TABLE 16. — *Causes of Death.*

Cause of Death.	Insane.			Sane.			Total on Books.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Nervous System.									
Brain abscess,	–	–	–	1	–	1	1	–	1
Cerebral hemorrhage,	1	–	1	–	–	–	1	–	1
Epilepsy,	14	3	17	18	10	28	32	13	45
Status epilepticus,	2	4	6	1	4	5	3	8	11
Respiratory System.									
Asphyxia,	–	–	–	2	2	4	2	2	4
Broncho-pneumonia,	2	3	5	3	2	5	5	5	10
Lobar pneumonia,	–	1	1	2	2	4	2	3	5
Pulmonary gangrene,	–	–	–	1	–	1	1	–	1
Pulmonary œdema,	4	–	4	8	1	9	12	1	13
Pulmonary tuberculosis,	2	1	3	2	6	8	4	7	11
Respiratory paralysis,	–	–	–	–	1	1	–	1	1
Circulatory System.									
Pernicious anæmia,	–	–	–	1	–	1	1	–	1
Urinary System.									
Chronic interstitial nephritis,	2	–	2	–	–	–	2	–	2
Digestive System.									
Enteritis,	–	–	–	–	1	1	–	1	1
Enterocolitis,	–	–	–	–	1	1	–	1	1
Gastric ulcer,	–	–	–	–	1	1	–	1	1
General.									
Erysipelas,	–	–	–	2	1	3	2	1	3
Hip tuberculosis,	–	–	–	1	–	1	1	–	1
Senile debility following epilepsy,	–	–	–	–	1	1	–	1	1
Suicide,	–	–	–	1	–	1	1	–	1
Tubercular peritonitis,	1	–	1	–	–	–	1	–	1
Total,	28	12	40	43	33	76	71	45	116

TABLE 17. — *Age of Patients at Time of Death.*

Ages.	Insane.			Sane.			Total on Books.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Under 15 years,	3	1	4	7	6	13	10	7	17
From 15 to 20 years,	4	2	6	4	4	8	8	6	14
20 to 25 years,	5	2	7	10	5	15	15	7	22
25 to 30 years,	2	1	3	5	4	9	7	5	12
30 to 35 years,	3	1	4	6	1	7	9	2	11
35 to 40 years,	4	–	4	2	1	3	6	1	7
40 to 45 years,	–	2	2	3	4	7	3	6	9
45 to 50 years,	–	–	–	2	2	4	2	2	4
50 to 55 years,	2	1	3	2	1	3	4	2	6
55 to 60 years,	1	–	1	–	2	2	1	2	3
60 to 65 years,	1	2	3	–	1	1	1	3	4
65 to 70 years,	2	–	2	–	–	–	2	–	2
70 to 75 years,	1	–	1	1	1	2	2	1	3
75 to 80 years,	–	–	–	1	–	1	1	–	1
80 to 85 years,	–	–	–	–	1	1	–	1	1
85 to 90 years,	–	–	–	–	–	–	–	–	–
Total,	28	12	40	43	33	76	71	45	116

TABLE 18. — *Total Duration of Hospital Life of Patients Dying in Hospital.*

	Insane.			Sane.			Total on Books.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Less than 1 month,	–	–	–	–	–	–	–	–	–
1 to 3 months,	–	–	–	3	3	6	3	3	6
4 to 7 months,	–	–	–	2	2	4	2	2	4
8 to 12 months,	1	1	2	2	1	3	3	2	5
1 to 2 years,	1	4	5	7	8	15	8	12	20
3 to 4 years,	3	–	3	6	3	9	9	3	12
5 to 10 years,	12	1	13	15	12	27	27	13	40
10 to 15 years,	2	4	6	7	1	8	9	5	14
15 to 20 years,	3	1	4	1	3	4	4	4	8
20 to 25 years,	4	–	4	–	–	–	4	–	4
25 to 30 years,	1	–	1	–	–	–	1	–	1
30 to 35 years,	1	–	1	–	–	–	1	–	1
35 to 40 years,	–	1	1	–	–	–	–	1	1
Total,	28	12	40	43	33	76	71	45	116

Public Document No. 62

REPORT OF THE TRUSTEES

OF THE

MONSON STATE HOSPITAL

(POST OFFICE AND RAILROAD STATION, PALMER)

FOR THE

YEAR ENDING NOVEMBER 30, 1919

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OF THE

MONSON STATE HOSPITAL.

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MICHAEL I. SHEA, M.D.,	*Alternate Consulting Physician.*

The Commonwealth of Massachusetts

TRUSTEES' REPORT.

To His Excellency the Governor and the Honorable Council.

The trustees of the Monson State Hospital beg leave to submit the following report.

Many changes on the medical staff have occurred as is shown in the superintendent's report, but in spite of them the work has been kept up.

Dr. Heiman Caro came here as an assistant physician on Dec. 27, 1915. He was especially interested in pathology and soon took up that line of work, and was in line for appointment as the regular pathologist. He entered the service in August, 1917, as a lieutenant, and was stationed first in Camp McLellan, Anniston, Ala., subsequently going to Camp Grant in Illinois, and afterwards to Fort Snelling in Minnesota. He went overseas in October, 1918, with a captain's commission. His death was reported to have occurred on Jan. 22, 1919. We record our appreciation of his work for this institution and of his patriotism, which stood the supreme test. Since Dr. Caro's departure we have been without a regular pathologist, but the work has been cared for by Dr. Greene, Dr. Hodskins and Dr. Watkins, so that with a regular technician the routine has been carried on.

The resignation of Dr. Helen Taft Cleaves followed her continued absence. Dr. Kane took this position for a few months, but since her resignation we have not been able to find a successor.

The number of patients in the institution has decreased since the beginning of the war. The shortage of help made the labor of such patients as were able to do work more acceptable in the community, and a large number found jobs which many of them have succeeded in retaining. In other cases patients

who were able to work even a little have been taken home and cared for by their families as their labor seemed to be of sufficient value. Now it is likely that many of these will eventually return to the hospital. Under home conditions and the responsibility of caring for themselves, quite a number have broken down and have died of acute illness at home.

Our clinics have now been renewed and are held as formerly at Springfield, North Adams, Greenfield, Pittsfield and at the hospital. The number at these separate clinics is small, but it seemed worth while to keep them up, as it helps not only patients in the western part of the State but friends of patients who wish to keep in touch with hospital inmates.

The renewals asked for this year cover the completion of a basement room for domestic science work; the alteration of the basement of the storage barn, so that it will be more convenient of access as a root cellar; a small sum for keeping the trestle in order; a 10-ton scale; some manure carts; a portable wagon and truck loader to load the coal at the coal pile on our teams; two refrigerators; the exchange of our piano so that we may have an electric attachment; another press in the laundry to provide a tandem press and a cloth-cutting machine.

The special appropriations which have been considered by your Board cover, during the last three years, fourteen different items. These have been under consideration a few at a time and for good reasons none of them have been passed, but we have tried to emphasize the need of the one seeming to be most pressing from time to time. Each year brings new conditions and so the importance of these items varies considerably. This year's recommendations cover a cottage for married employees, a cottage for an assistant superintendent and a cottage for male night attendants.

It appears that by employing married couples we could relieve the extreme shortage of female ward workers. The men's wards have been more fully supplied and yet the changes in these wards have been very frequent. The women's wards are never up to their full quota and sometimes the help there is 50 per cent short.

The lack of women who apply for position as nurses to take up the training has been disturbing. It seems evident that

some plan must be devised whereby the scale of compensation offered by the Commonwealth should approximate the standard of the other employers of labor.

During the last two years a thorough examination and re-examination of the cows has been made, and at the last test made there were no reactors. We feel by making frequent tests we may be able to eradicate the disease and get a perfectly clean herd. The experience in other places has been that a large number of reactors have been thrown out and the places filled with nonreactors, with the result that in six months a test has shown only a few reactors and a still reduced number in six months more. With attention to this matter we have reason to think that we shall bring about a perfectly clean herd.

Respectfully submitted,

GEORGE A. MOORE, *Chairman.*
HENRY K. HYDE, *Secretary.*
MARY B. TOWNSLEY.
WILLIAM JAMESON.
GEORGE D. STORRS.
MARY E. DONAHUE.
J. UBALDE PAQUIN.

SUPERINTENDENT'S REPORT.

To the Trustees of Monson State Hospital.

I herewith submit my annual report for the year 1919.

The average number of patients during the hospital year has been 912.52; the number of patients admitted, 232; the number of deaths, 158; the average number of patients who have been out on visits during the year, 165.25; the number of patients absent on visit October 1, 150.

The renewals arranged for cover considerably less than last year and no special appropriations are to be considered.

The influenza and work involved made a severe tax on our reduced force. A special report has been made covering this whole matter, but it is too extended to introduce here.

The efficiency of patients as helpers in some instances where no hired employ could be obtained is worthy of notice. A special report on the general efficiency of our patients, covering all types, has been printed.

Considerable work has been done on our greenhouse during the last two or three years. Formerly this greenhouse was located at the south extremity of our property, but after the women's buildings were completed the passing by of men employed at the greenhouse was not considered the best arrangement. We have therefore gradually transferred these buildings to another site, and this year they are in complete working order though, of course, they do not cover any great amount of space yet. The building that was left at the old site was formerly a slaughter-house at the old institution. It was cleaned and remodeled with a heating plant, and is very well adapted for isolation of any serious condition. I have no doubt that the building will also prove useful as a storage place for flour at certain times.

The clinics at Springfield, Greenfield, North Adams and Pittsfield have been renewed, and all the other activities of

the hospital which were slowed up during the war have assumed normal activity.

Much to our regret Dr. Helen Taft Cleaves has been unable to return to her work.

Dr. Edna N. Sypher-Kane left for work in another hospital March 1, 1919.

Dr. J. W. Hawthorne came here April 3 as a temporary appointment and left on Oct. 14, 1919.

Dr. Morgan B. Hodskins returned to the service of the hospital on Feb. 17, 1919.

Dr. Harvey M. Watkins returned to the service of the hospital on July 14, 1919.

Dr. Buell L. Ashmore returned to the service of the hospital on Sept. 1, 1919.

Dr. Samuel O. Miller who was doing part service at this hospital left on Oct. 14, 1919.

Dr. Heiman Caro left this hospital during the month of August, 1917. He was in the service in France and died there Jan. 22, 1919.

Dr. Ransom A. Greene left here in August, 1919, to become assistant superintendent at the Gardner State Colony.

Respectfully submitted,

EVERETT FLOOD,
Superintendent.

DENTIST'S REPORT.

Number of patients examined,	777
Number of cleansings,	332
Number of extractions,	915
Number of amalgam fillings,	88
Number of porcelain fillings,	24
Number of cement fillings,	100
Number of treatments,	150
Number of root canal fillings,	125
Number of artificial plates,	50
Number of bridges,	20
Number of gold crowns,	15
Number of plates repaired,	40
Number of bridges repaired,	8

Happily the institution is equipped with the most modern of X-ray apparatus, and to this agency can be credited relief from pain that would otherwise have to be borne, because there are many instances where the dentist fails to recognize the existence of root infection and will insert fillings, a pivot tooth, a crown or a bridge, — all because he did not first take a radiograph of these teeth.

No matter if the teeth give no trouble, or if one feels perfectly well at the present time, if he has any dental work done at any time he should insist upon his dentist radiographing his teeth, so that he will not be the victim of a false security and finally succumb to a fatal disease which might have been prevented if he had taken the precaution mentioned.

A patient suffering with trifacial neuralgia presented herself at the dispensary. She had suffered for a period of four months. Upon examination of her mouth and teeth, no sign of trouble existed. Dr. Hodskins radiographed the lady's teeth and jaws and the plates showed two roots deeply em-

bedded in the tissues. Using the plate as a guide, I succeeded in removing the roots. The patient is now free from that excruciating pain. This is but one instance. Many other instances could be related, all pointing most favorably to the efficiency of the hospital X-ray equipment.

JOHN F. ROCHE,
Dentist.

REPORT OF CLINICAL PATHOLOGY.

The following is a report of the clinical pathology done at the Monson State Hospital for twelve months: —

Urine examinations,	206
Blood examinations,	8
Cultures,	8
Sputum examinations,	11
Vaccinations,	175
Inoculations of typhoid prophylactic,	296
Wassermann tests (Boston),	132
Autopsies,	2
Vaccines prepared,	2

SCHOOL REPORT, CHILDREN'S COLONY.

To the Superintendent of Monson State Hospital.

I herewith submit my annual report for the year 1919.

I have been able to systematize the work here a little more this year than it has been previously, although I have been alone with the exception of the last two months. I have managed to keep an average of between 70 and 80 children in school each day; of course the classes had to double up in order to do this. I have an average of 32 boys and from 44 to 48 girls daily.

I have not been able to do as much industrial work through the year as I expected. This was due to the fact that being short of nurses the sewing room in the boys' building had to come under my supervision. This took most of my industrial time, although I kept my girls' industrial class in session as best I could. It was utterly impossible to have the manual training class more than once a week and sometimes not as often as that.

Each year I try to add to the wood-working equipment new tools which will be of most value in our particular line of work here.

The boys and girls had company gardens this summer. We opened up a small garden, 10 by 18 feet, just south of the girls' garden, for beans, and also a small rhubarb patch in addition to the boys' garden. We were able to have a temporary water pipe run to the boys' garden. This saved the children carrying quantities of water a long distance. We made a few new flower beds in front of the service building. I also set up some cement seats, urns and a bird bath which were sent to us. A trellis was erected for rambler roses.

The boys during the warm months started excavating and filling in for a playground just back of the boys' building. They were very much interested in this work.

The academic work is progressing much the same as usual. We have some new histories, arithmetics and readers which will assist us greatly in our work.

Soon after the school term opened this fall I had an assistant come, who has held out a ready hand, and once more the progress for school work can be made less complicated and more efficient.

The entertainments for the year have been of a patriotic nature as far as possible as just at this time it seemed most desirable. Christmas we had the usual Christmas tree in the morning for the children, and after dinner we had an entertainment which consisted of a play, "A Christmas Strike," followed by songs and recitations. On Washington's Birthday there were patriotic exercises, consisting of songs, recitations and readings in the schoolroom and a dance in the evening. On Patriots' Day there were exercises in schoolroom, followed by a dance. On Memorial Day we had a ball game and dance. On the Fourth of July there was a patriotic program, consisting of parade, recitations, songs and the raising of a new American flag, the exercises taking place in the morning on the lawn. There was a dance in the afternoon. Labor Day we had a dance. Columbus Day there was a patriotic program in the morning and a dance in the afternoon. At Halloween we had a party, games and stunts followed by dancing. Armistice Day there were patriotic exercises in the afternoon and a dance in the evening. Thanksgiving Day the program consisted of songs, recitations and readings, followed by a general good time, games, stories and dancing, occupying the whole afternoon.

During the summer we had picnics at Forest Lake, automobile rides to Springfield and in the vicinity of Palmer, pleasure trips, berrying excursions, and hikes through the woods for the purpose of nature study.

With the help of my assistant we will be able to get under our supervision a greater percentage of the children at the Colony. We hope to do a more extensive line of industrial

work both in manual training and crocheting, etc. We still have the boys' building sewing room under our supervision.

It is our intention to increase our program of academic work as much as possible. One afternoon each week is spent in dancing lessons or physical training; if possible, more time will be given along these lines later.

The kindergarten will be very large from now on, but we hope to get some of our little people into the primary class before long.

Thanking you for your kindness during the past year,

Respectfully submitted,

HELENA G. GEER,
Teacher.

Nov. 25, 1919.

ARTICLES COMPLETED IN INDUSTRIAL ROOM.

Children's Colony.

Girls.

3 pairs bloomers.	1 four-piece tray set, embroidered.
2 dozen bungalow aprons.	1 embroidered pillow top.
3 middy blouses.	1 embroidered pincushion top.
2 skirts.	2 embroidered centerpieces.
2 small dresses.	6 yards 1-inch crocheted edging.
8 crocheted boudoir caps.	3 crocheted wash cloths.
3 embroidered towels.	1 embroidered table runner.
12 crocheted yokes.	1 smock.
4 crocheted nightgown yokes.	1 dresser scarf.

Ten girls spent two months in sewing room; girls mended all stockings for Children's Colony. The girls had a company garden; products used at Children's Colony.

Boys.

1 morris chair.	1 mahogany serving tray.
1 waste basket.	Started excavating for playground.
12 picture frames.	

Repaired.

15 dresser drawers.
4 cabinet drawers.
15 stand drawers.
5 school desks.
3 school chairs.
2 wooden protectors on radiator.
14 drawer knobs.
4 drawer handles.
2 sleds.
24 locks on dresser.
6 picture frame backs.
5 wardrobe doors planed.
3 swabs.
2 window boxes.
1 stool.
5 flatiron cards.

Put ten new shelves in Children's Colony (boys) cabinet.

Boys had a company garden and products were used at Children's Colony; took care of flower boxes and flower beds.

CHILDREN'S COLONY HOME PRODUCTION.

Boys and Girls.

1¾ pounds radishes.
2½ pounds lettuce.
13 pounds 11½ ounces raspberries.
41½ pounds green peas.
18 pounds string beans.
7½ pounds summer squash.
3 pounds sweet corn.
11 pounds cucumbers.
18 pounds pumpkins.
2½ pounds carrots.
30 quarts huckleberries.
43½ quarts blueberries.

General School Report, December, 1918–19.

Classes.	Number of Pupils.	Average Membership.	Number of Sessions.	Possible Attendance.	Actual Attendance.	Absences.	Tardiness.	Average Daily Attendance.	Per Cent of Attendance.
Advanced A, . .	12	11.5	204	2,448	2,347	101	61	11.5	95.8
Advanced B, . .	25	23.8	204	5,100	4,895	205	99	23.5	95.9
Primary A, . .	15	14.3	204	3,060	2,937	123	76	12.4	95.9
Primary B, . .	15	14.1	204	3,060	2,878	59	47	8.5	94.0
Kindergarten, .	23	12.8	204	2,692	2,618	74	88	22.6	97.2
Total, . .	90	76.5	–	16,360	15,675	562	371	80.5	95.7

TABLES.

The following gifts are gratefully acknowledged: —

From Mrs. E. E. Hartenstein, Plymouth, Mass., $11 for rolls for player piano.
From Mrs. G. A. Moore, Palmer, Mass., magazines and papers.
From Mrs. O. Weltert, Springfield, Mass., box of candy.
From Mrs. Mary E. Bliven, Pittsfield, Mass., box of candy.
From Mrs. Annie W. Hatch, Charlestown, Mass., clothing.
From Mr. Thomas Hyland, Ludlow, Mass., twenty-two rolls for player piano.
From Mr. John P. Cook, Palmer, Mass., set of books.
From Mrs. W. L. Rickets, Monson, Mass., magazines.
From Palmer High School, Palmer, Mass., magazines.
From Mrs. C. S. Whitney, Ballston Spa, N. Y., clothing and willow rocker.
From Mrs. C. H. Hinchey, Palmer, Mass., magazines.
From Fannie and T. L. Cushman, Monson, Mass., magazines.
From Mr. Fish, Palmer, Mass., magazines.
From Mrs. E. D. Perkins, Warren, Mass., box of knicknacks for children.
From Mrs. Freligh, Palmer, Mass., forty-seven books.
From Henry K. Hyde, Ware, Mass., sixty-six volumes "St. Nicholas," "Geographic Magazines," 1 volume Shepp's "Library of Fine Art."
From Mrs. Wilder, Palmer, Mass., magazines.
From Monson Library, Monson, Mass., books and magazines.
From Mrs. Lyman Flynt, Monson, Mass., books, etc.

Clergymen who have held Services.

Rev. J. Hector Palmer.
Rev. Richard E. Power.
Rev. Archibald Winslow.
Rev. Moses L. Sedar.
Rev. Elliot L. Moses.
Rev. Luther W. Morris.

List of Graduates.

Name.	Class.	Occupation.	Address.
Fannie C. Cronin, . .	1901	Head matron, Monson State Hospital.	Palmer.
Mary E. Kilduff, . .	1901	Private nursing, ...	Springfield.
Emma S. McKeever, .	1901	Married, ...	Hartford, Conn.
Julia O'Brien, . .	1901	– – –	– –

List of Graduates — Continued.

Name.	Class.	Occupation.	Address.
Edith E. Townsend,	1901	Married,	Braggville, Me.
Carroll W. Briggs,	1902	Boston City Hospital,	Boston.
A. M. D. Manwarring,	1902	Married,	California.
Edwin S. Manwarring,	1902	Farmer,	California.
James L. McKeever,	1902	Machine shop,	Hartford, Conn.
Walter L. McKeever,	1902	Machine shop,	Hartford, Conn.
Hattie Edith Rowe,	1902	– – –	– –
Alice B. Smith,	1902	– – –	– –
Marguerite Casey,	1903	Married,	Burlington, Vt.
Catherine Daley,	1903	Connecticut Hospital for the Insane.	Middletown, Conn.
Georgia A. Nute,	1903	Stamford Hall,	Stamford, Conn.
George H. Flint,	1903	Motorman,	Palmer.
Mae D. Brown,	1905	Red Cross nursing,	– –
Annie A. Caldwell,	1905	Hospital matron, Monson State Hospital.	Palmer.
Louis A. Fontaine,	1905	Grocery store,	Palmer.
Frank L. Morway,	1905	Pharmacist, Monson State Hospital.	Palmer.
Christine McClellan,	1906	Married,	Prince Edward Island.
Lutie F. Campbell,	1907	Married,	Newton Upper Falls.
Theresa Brown,	1907	Married,	New Haven, Conn.
Mary G. Hancock,[1]	1907	– – –	– –
Anna Woodward,	1907	Chicken farm,	California.
Elizabeth McCarthy,	1907	Superintendent of nurses, Monson State Hospital.	Palmer.
Samuel E. Chase,	1907	Nurse, Brattleboro Retreat,	Brattleboro, Vt.
William L. Paine,[1]	1907	– – –	– –
Edith M. Brooks,	1908	Private nursing,	Watertown, N. Y.
Eva G. Caldwell,	1908	Private nursing,	Woodstock, N. B.
Mary J. Caldwell,	1908	Married,	Butte, Mont.
Susan E. Crumb,	1908	Married,	Watertown, N. Y.
Daisy I. Dowling,	1908	Corporation nurse, Geo. E. Keith Company.	Brockton.
Olla G. Dowling,	1908	Nurse,	Brockton.
Dora L. Jaques,	1908	Married,	Presque Isle, Me.
Agnes M. Millan,	1908	Chicken farm,	California.
Anna L. Millan,	1908	Private nursing,	Salem.
Katherine C. Murray,	1908	Married,	West Medford.
Mae I. Perkins,	1908	Married,	Springfield.
Nellie F. Brown,	1908	Married,	Moosup, Conn.
Mary S. Campbell,	1909	Private nursing,	Orange, N. J.

[1] Deceased.

List of Graduates — Continued.

Name.	Class.	Occupation.	Address.
Katherine Donovan,	1909	Private nursing,	New York.
Ermina E. Drennan,	1909	Private nursing,	Philadelphia, Pa.
S. Helen Dickinson,	1910	Married,	Woodstock, N. B.
Ruth C. Clark,	1910	Married,	Worcester.
Alma T. Gray,	1910	Red Cross nursing,	– –
Cora T. Graham,	1910	Private nursing,	Huntley, Ont.
Ida H. Graham,	1910	Private nursing,	New York City.
Bertha S. Hall,	1910	Private nursing,	New York City.
Katherine F. Knight,	1910	Private nursing,	Boston.
Annie L. McKay,	1910	Married,	Palmer.
Margaret S. Macrae,	1910	Married,	Pine Plains, N. Y.
Ivy M. Corey,	1911	Boston Consumptives' Hospital,	Mattapan.
Alice E. Cox,	1911	School nurse,	Gardner.
Alice D. Small,[1]	1911	– – –	– –
Gertrude E. Tapley,	1911	Married,	New York.
Ruth E. Turner,	1911	Private nursing,	– –
Eily L. Brady,	1912	Private nursing,	New York.
Mary E. Consedine,	1912	Married,	Southington, Conn.
A. Gertrude Dowd,	1912	– – –	– –
Mildred E. Eaton,	1912	Married,	New Hampshire.
Janie B. Howard,	1912	Private nursing,	Cedar Rapids, Ia.
Frances M. MacDonald,	1912	Red Cross nursing,	– –
Marion Moulton,	1912	Married, assistant supervisor, Monson State Hospital.	Palmer.
Florence L. Paine,	1912	Private nursing,	– –
Rebecca Mary Brown,	1913	Supervisor, Monson State Hospital,	Palmer.
Elizabeth Berry Loane,	1913	Private nursing,	Woodstock, N. B.
Flora MacAulay,	1913	Married,	Foxborough.
Evelyn Snyder Squires,	1913	Nursing,	Boston.
Edith Maude Bedell,	1914	Married,	Springfield.
Mae Edith Gormley,	1914	Married,	New Haven, Conn.
Eva Estella Grant,	1914	Private nursing,	Calgary, Alberta.
Carrie Marie Johnson,	1914	Married,	Palmer.
Diana Eugine Johnson,	1914	Married,	Isle Lamotte, Vt.
Violet Kent McKay,	1914	Married,	New Haven, Conn.
Margaret Jean Moller,	1914	Married,	New Haven, Conn.
Eva May Porter,	1914	Red Cross nursing,	– –
Lillian Alice Ramsdell,	1914	Nurse, Monson State Hospital,	Palmer.

[1] Deceased.

List of Graduates — Concluded.

Name.	Class.	Occupation.	Address.
Elizabeth T. Woodhead,	1915	Married, clerical work, . . .	Chelsea, Vt.
Hattie C. Halvorsen, .	1915	Married, ...	Palmer.
Edna Campbell Gay, .	1915	Married, laboratory assistant, Monson State Hospital.	Palmer.
Ethel F. Buchanan, .	1916	Married, ...	Somerville.
Josephine T. Kelleher, .	1918	Nurse, Worcester State Hospital, .	Worcester.
Frances N. O'Regan, .	1918	Private nursing, ...	New York City.
Martha J. Swinford, .	1918	– – –	New York City.
Bertha F. Lackey, .	1918	Private nursing, ...	New York City.
Margaret L. Johnson, .	1919	Nurse, Monson State Hospital, .	Palmer.
Ethel M. McManus, .	1919	Assistant supervisor, Monson State Hospital.	Palmer.
Myrtle A. Sharkey, .	1919	Nurse, Monson State Hospital, .	Palmer.
Reta G. Sharkey, . .	1919	Nurse, Monson State Hospital, .	Palmer.

Patients employed, and in what Way.

	Males.	Females.		Males.	Females.
Administration building,	–	4	Laundry, . . .	21	39
Arts and crafts, . .	–	5	Mason, ...	1	–
Bakery, ...	9	–	Nurses' Home, . .	–	4
Barn, ...	1	–	Roads, ...	12	–
Dining room, . . .	17	20	Painting, . . .	6	–
Engineer's department, .	2	–	Sewing rooms, . .	–	35
Employees' cottage, .	–	3	Store, ...	3	–
Farm, ...	11	–	Telephone, . . .	–	–
Greenhouse, . . .	3	–	Ward work, . . .	139	102
Industrial building, .	21	–	Yards, ...	11	–
Kitchen, ...	17	20	Total, . . .	274	232

GENERAL INFORMATION.

Methods of Admission.

1. The regular insane commitment, such as is used at the insane hospital.

2. Two forms: (*a*) voluntary admission, requiring the certificate of one doctor, which certificate must be certified by a justice; (*b*) commitment for those who are considered dangerous epileptics, but not otherwise insane.

Each patient is required to work as much as he is able. Patients are not allowed to go to town alone, nor to walk out alone. They are expected to live on plain diet, and to go to bed early. These restrictions are not irksome when they are fully understood.

Patients' Clothing.

The outfit requisite for a patient coming here is much the same as would be needed at home.

Location.

The hospital is located in the town of Monson, but less than 1 mile from the village of Palmer, so that Palmer is the address for all purposes. Palmer is on the Boston & Albany Railroad, between Worcester and Springfield, and is at the junction of the Boston & Albany and the New London Northern Division of the Central Vermont. The Ware River branch of the Boston & Albany Railroad has one terminus in Palmer, the other in Winchendon. Palmer is 84 miles from Boston, and the railroad fare is $2.72.

TREASURER'S REPORT.

To he Commissioner of Mental Diseases.

I respectfully submit the following report of the finances of this institution for the fiscal year ending Nov. 30, 1919: —

CASH ACCOUNT.

Balance Dec. 1, 1918,				$1,943 65
Receipts.				
Institution Receipts.				
Board of inmates: —				
Private,		$7,999 24		
Reimbursements, insane,		7,038 22		
Employees,		1,870 58		
			$16,908 04	
Sales: —				
Travel, transportation and office expenses,		$27 43		
Food,		143 87		
Clothing and materials,		167 48		
Furnishings and household supplies,		50 52		
Medical and general care,		296 46		
Farm and stable: —				
Cows and calves,	$30 00			
Pigs and hogs,	334 00			
Hides,	284 86			
Sundries,	84 63			
		733 49		
Grounds,		32 37		
			1,451 62	
Miscellaneous receipts: —				
Interest on bank balances,		$306 99		
Manufactures,		78 83		
Sundries,		131 36		
			517 18	
				18,876 84
Refund on expenses of 1918,				130 42
Receipts from Treasury of Commonwealth.				
Maintenance appropriations: —				
Balance of 1918,			$7,301 13	
Advance money (amount on hand November 30),			21,000 00	
Approved schedules of 1919,		$269,369 71		
Less returned,		9 60		
			269,360 11	
				297,661 24
Industries appropriation, balance of 1918,				3 30
Total,				$318,615 45

Payments.

To treasury of Commonwealth: —		
Institution receipts,		$18,876 84
Refund on expense of 1918,		130 42
Maintenance appropriations: —		
Balance November schedule, 1918,	$9,244 78	
Eleven months' schedules, 1919,	269,360 11	
November advances,	17,299 95	
		295,904 84
Industries appropriation: —		
Balance November schedule, 1918,		3 30
Balance Nov. 30, 1919: —		
In bank,	$3,115 43	
In office,	584 62	
		3,700 05
Total,		$318,615 45

MAINTENANCE.

Appropriation, current year,	$361,300 00
Balance from previous year brought forward,	4,273 79
Total,	$365,573 79
Expenses (as analyzed below),	305,167 55
Balance reverting to treasury of Commonwealth,	$60,406 24

Analysis of Expenses.

Personal services: —		
Everett Flood, superintendent,	$4,000 00	
Medical,	7,332 35	
Administration,	10,631 74	
Kitchen and dining-room service,	11,122 47	
Domestic,	9,088 48	
Ward service (male),	27,259 36	
Ward service (female),	19,915 88	
Industrial and educational department,	1,858 79	
Engineering department,	13,213 70	
Repairs,	5,255 62	
Farm,	11,056 50	
Stable, garage and grounds,	1,905 46	
		$122,640 35
Religious instruction: —		
Catholic,	$600 00	
Hebrew,	415 92	
Protestant,	561 00	
		1,576 92
Amount carried forward,		$124,217 27

Amount brought forward,		$124,217 27
Travel, transportation and office expenses: —		
Advertising,	$154 02	
Automobiles,	1,344 08	
Automobile repairs and supplies,	1,633 66	
Postage,	680 22	
Printing and binding,	427 43	
Printing annual report,	152 77	
Stationery and office supplies,	931 19	
Telephone and telegraph,	1,042 60	
Travel,	691 52	
Freight,	13 52	
		7,071 01
Food: —		
Flour,	$10,492 94	
Cereals, rice, meal, etc.,	3,416 23	
Bread, crackers, etc.,	960 94	
Peas and beans (canned and dried),	606 39	
Macaroni and spaghetti,	88 72	
Potatoes,	3,352 64	
Meat,	14,014 87	
Fish (fresh, cured and canned),	3,242 97	
Butter,	2,503 78	
Butterine, etc.,	6,065 29	
Peanut butter,	35	
Cheese,	238 28	
Coffee,	445 49	
Coffee substitutes,	245 61	
Tea,	468 89	
Cocoa,	4 91	
Milk (whole),	1,819 06	
Milk (condensed, evaporated, etc.),	254 36	
Eggs (fresh),	4,962 39	
Sugar (cane),	3,001 93	
Fruit (fresh),	825 76	
Fruit (dried and preserved),	3,713 53	
Lard and substitutes,	2,760 99	
Molasses and syrups,	1,315 23	
Vegetables (fresh),	996 66	
Vegetables (canned and dried),	151 04	
Seasonings and condiments,	759 44	
Yeast, baking powder, etc.,	513 18	
		67,221 87
Clothing and materials: —		
Boots, shoes and rubbers,	$904 23	
Clothing (outer),	2,889 50	
Clothing (under),	1,569 34	
Dry goods for clothing,	2,078 62	
Hats and caps,	70 32	
Leather and shoe findings,	757 34	
Machinery for manufacturing,	77 53	
Socks and smallwares,	612 36	
Industries,	35 67	
		8,994 91
Amount carried forward,		$207,505 06

Amount brought forward,		$207,505 06
Furnishings and household supplies: —		
Beds, bedding, etc.,	$6,109 18	
Carpets, rugs, etc.,	509 65	
Crockery, glassware, cutlery, etc.,	1,112 86	
Dry goods and smallwares,	185 22	
Electric lamps,	632 50	
Fire hose and extinguishers,	465 15	
Furniture, upholstery, etc.,	1,155 91	
Kitchen and household wares,	2,400 63	
Laundry supplies and materials,	2,075 81	
Lavatory supplies and disinfectants,	1,431 05	
Machinery for manufacturing,	16 94	
Table linen, paper napkins, towels, etc.,	943 02	
		17,037 92
Medical and general care: —		
Books, periodicals, etc.,	$201 79	
Entertainments, games, etc.,	614 15	
Funeral expenses,	380 45	
Gratuities,	32 22	
Ice and refrigeration,	853 10	
Laboratory supplies and apparatus,	49 49	
Medicines (supplies and apparatus),	2,873 41	
Return of runaways,	103 95	
School books and supplies,	18 00	
Tobacco, pipes, matches,	1,228 39	
Water,	1,803 19	
		8,158 14
Heat, light and power: —		
Coal (bituminous),	$10,581 22	
Freight and cartage,	10,495 28	
Coal (anthracite),	5,045 03	
Freight and cartage,	2,948 74	
Electricity,	2,503 38	
Gas,	366 60	
Oil,	131 13	
Operating supplies for boilers and engines,	618 52	
Sundries,	4 90	
		32,694 80
Farm and stable: —		
Bedding materials,	$389 68	
Blacksmithing and supplies,	340 36	
Carriages, wagons and repairs,	245 85	
Dairy equipment and supplies,	124 80	
Fencing materials,	179 36	
Fertilizers,	710 52	
Grain, etc.,	6,126 08	
Hay,	4,222 41	
Harnesses and repairs,	254 45	
Cows,	8,753 35	
Other live stock,	117 34	
Labor (not on pay roll),	63 14	
Amounts carried forward,	$21,527 34	$265,395 92

Amounts brought forward,	$21,527 34	$265,395 92
Farm and stable — *Con.*		
Rent,	110 00	
Spraying materials,	52 75	
Stable and barn supplies,	267 05	
Tools, implements, machines, etc.,	389 05	
Trees, vines, seeds, etc.,	594 52	
Veterinary services, supplies, etc.,	224 30	
		23,165 01
Grounds: —		
Road work and materials,	$2 25	
Tools, implements, machines, etc.,	74 70	
Trees, vines, shrubs, seeds, etc.,	10 78	
		87 73
Repairs, ordinary: —		
Brick,	$108 00	
Cement, lime, crushed stone, etc.,	567 97	
Electrical work and supplies,	1,660 00	
Hardware, iron, steel, etc.,	1,073 55	
Labor (not on pay roll),	797 60	
Lumber, etc. (including finished products),	2,225 58	
Paint, oil, glass, etc.,	1,832 98	
Plumbing and supplies,	1,116 45	
Roofing and materials,	335 45	
Steam fittings and supplies,	1,034 67	
Tents, awnings, etc.,	110 55	
Tools, machines, etc.,	483 44	
Boilers, repairs,	899 40	
		12,245 64
Repairs and renewals: —		
Boiler repairs and instruments,	$830 57	
Cement and lime,	322 58	
Hardware,	735 02	
Lumber,	1,233 79	
Electrical work,	13 27	
Steamfitting,	47 28	
Plumbing,	41 04	
Roofing,	65 78	
Washer for laundry,	983 92	
		4,273 25
Total expenses for maintenance,		$305,167 55

Resources and Liabilities.

Resources.

Cash on hand,	$3,700 05	
November cash vouchers (paid from advance money), account of maintenance,	17,299 95	
Due from treasury of Commonwealth from available appropriation account November, 1919, schedule,	14,807 44	
		$35,807 44

Liabilities.

Schedule of November bills,	$35,807 44

PER CAPITA.

During the year the average number of inmates has been 911.91.
Total cost for maintenance, $305,167.55.
Equal to a weekly per capita cost of $6.4355.
Receipt from sales, $1,451.62.
Equal to a weekly per capita of $0.0306.
All other institution receipts, $17,425.22.
Equal to a weekly per capita of $0.3674.

Respectfully submitted,

SARAH E. SPALDING,
Treasurer.

Examined and found correct as compared with the records in the office of the Auditor of the Commonwealth.

ALONZO B. COOK,
Auditor.

VALUATION.

Nov. 30, 1919.

Real Estate.	
Land (661 acres),	$14,165 00
Buildings,	781,623 23
	$795,788 23
Personal Property.	
Travel,	$2,541 24
Food,	12,484 25
Clothing,	15,769 71
Furnishings,	90,204 67
Medical and general care,	11,366 92
Heat,	15,323 52
Farm,	35,930 32
Grounds,	4,116 33
Repairs,	18,755 33
	$206,492 29
Summary.	
Real estate,	$795,788 23
Personal property,	206,492 29
	$1,002,280 52

STATISTICAL TABLES

AS ADOPTED BY AMERICAN MEDICO-PSYCHOLOGICAL ASSOCIATION

PRESCRIBED BY MASSACHUSETTS COMMISSION ON MENTAL DISEASES

STATISTICAL TABLES.

TABLE 1. — *General Information.*

1. Date of opening as an institution for epileptics: May 2, 1898.
2. Type of institution: State.
3. Hospital plant: —

Value of hospital property: —

Real estate, including buildings,	$796,088 23
Personal property,	206,492 29
Total,	$1,002,580 52

Total acreage of hospital property, 660.79.
Acreage under cultivation during year, 124.

4. Medical service: —

	Men.	Women.	Total.
Superintendent,	1	–	1
Assistant physicians,	6	–	6
Medical internes,	–	–	–
Clinical assistants,	–	–	–
Total,	7	–	7

5. Employees: —

	Males.	Females.	Total.
Graduate nurses,	–	11	11
Other nurses and attendants,	44	54	98
Social workers,	–	–	–
All other employees,	56	49	105
Total,	100	114	214

	Men.	Women.	Total.
6. Percentage of patients employed during year,	60.57	50.47	55.52

TABLE 2. — *Financial Statement.*

See treasurer's report for data requested under this table.

TABLE 3. — *Movement of Patient Population for Year ending Sept. 30, 1919.*

	Insane.			Sane.			Total on Books.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
1. Patients on books of institution Sept. 30, 1918,	159	130	289	419	437	856	578	567	1,145
Admissions during year: —									
(*a*) First admissions,	3	3	6	72	51	123	75	54	129
(*b*) Readmissions,	–	–	–	26	17	43	26	17	43
Total admissions,	3	3	6	98	68	166	101	71	172
(*c*) Transfers from other institutions for the insane,	35	26	61	–	–	–	35	26	61
2. Total received during year,	38	29	67	98	68	166	136	97	233
3. Total under treatment during year,	197	159	356	517	505	1,022	714	664	1,378
Discharged from books during year,	10	2	12	83	51	134	93	53	146
(*a*) As recovered,	–	–	–	–	–	–	–	–	–
(*b*) As improved,	2	1	3	28	21	49	30	22	52
(*c*) As unimproved,	8	1	9	55	30	85	63	31	94
(*d*) As not insane,	–	–	–	–	–	–	–	–	–
(*e*) Transferred to other institutions for the insane,	1	–	1	1	–	1	2	–	2
(*f*) Died during year,	40	27	67	43	48	91	83	75	158
4. Total discharged from books during year,	51	29	80	127	99	226	178	128	306
5. Patients remaining on books of institution Sept. 30, 1919,	146	130	276	390	406	796	536	536	1,072
Supplementary Data.									
6*a*. Average daily number of patients on books during year,	149.421	118.570	267.991	400.622	409.129	809.751	550.043	527.699	1,077.742
6*b*. Average daily number of patients actually in institution during year,	139.202	114.609	253.811	311.307	347.411	658.718	450.509	462.020	912.529
7. Average daily number of patients on visit and escape,	10.219	3.961	14.180	89.315	61.718	151.033	99.534	65.679	165.213
8. Number of voluntary patients admitted during year,	–	–	–	88	63	151	88	63	151
9. Number of temporary care cases admitted during year,	–	–	–	–	–	–	–	–	–
10. Number of patients actually remaining in institution, Sept. 30, 1919,	135	125	260	311	351	662	446	476	922
State,	128	120	248	283	336	619	411	456	867
Reimbursing,	6	3	9	14	6	20	20	9	29
Private,	1	2	3	14	9	23	15	11	26
11. Persons given advice or treatment in out-patient departments during year,	–	–	–	–	–	–	29	19	48

TABLE 4. — *Nativity of First Admissions and of Parents of First Admissions.*

Nativity.	Insane.									Sane.									Total on Books.								
	Patients.			Parents of male patients.			Parents of female patients.			Patients.			Parents of male patients.			Parents of female patients.			Patients.			Parents of male patients.			Parents of female patients.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
United States,	3	2	5	2	3	5	1	1	2	62	41	103	23	27	50	22	16	38	65	43	108	25	30	55	23	17	40
Africa,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Asia,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Australia,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Austria,	–	–	–	–	–	–	–	–	–	1	–	1	1	1	2	–	–	–	1	–	1	1	1	2	–	–	–
Belgium,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Bohemia,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Canada,	–	–	–	–	–	–	1	–	1	2	7	9	7	9	16	8	10	18	2	7	9	7	9	16	9	10	19
Central America,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
China,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Cuba,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Denmark,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
England,	–	–	–	–	–	–	–	–	–	1	–	1	7	5	12	1	2	3	1	–	1	7	5	12	1	2	3
Europe,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Finland,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
France,	–	–	–	1	–	1	–	–	–	–	1	1	–	–	–	–	1	1	–	1	1	1	–	1	–	1	1
Germany,	–	–	–	–	–	–	–	–	–	–	1	1	2	2	4	2	3	5	–	1	1	2	2	4	2	3	5
Greece,	–	–	–	–	–	–	–	–	–	–	–	–	1	1	2	–	–	–	–	–	–	1	1	2	–	–	–
Hawaii,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Holland,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Hungary,	–	–	–	–	–	–	–	–	–	–	–	–	1	1	2	–	–	–	–	–	–	1	1	2	–	–	–
India,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Ireland,	–	1	1	–	–	–	1	2	3	1	–	1	13	11	24	5	8	13	1	1	2	13	11	24	6	10	16

TABLE 4. — *Nativity of First Admissions and of Parents of First Admissions* — Concluded.

Nativity.	Insane.									Sane.									Total on Books.								
	Patients.			Parents of male patients.			Parents of female patients.			Patients.			Parents of male patients.			Parents of female patients.			Patients.			Parents of male patients.			Parents of female patients.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Italy,	–	–	–	–	–	–	–	–	–	1	–	1	4	4	8	3	3	6	1	–	1	4	4	8	3	3	6
Japan,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Mexico,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Norway,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Philippine Islands,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Poland,	–	–	–	–	–	–	–	–	–	1	–	1	1	1	2	1	1	2	1	–	1	1	1	2	1	1	2
Porto Rico,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Portugal,	–	–	–	–	–	–	–	–	–	–	–	–	1	1	2	2	1	3	–	–	–	1	1	2	2	1	3
Roumania,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Russia,	–	–	–	–	–	–	–	–	–	3	–	3	9	9	18	3	3	6	3	–	3	9	9	18	3	3	6
Scotland,	–	–	–	–	–	–	–	–	–	–	1	1	–	–	–	1	2	3	–	1	1	–	–	–	1	2	3
South America,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Spain,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Sweden,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Switzerland,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	1	–	–	–	–	–	–	1	–	1
Turkey in Asia,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	1	–	–	–	–	–	–	1	–	1
Turkey in Europe,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	1	–	–	–	–	–	–	–	1	1
Wales,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
West Indies,	–	–	–	–	–	–	–	–	–	–	–	–	1	–	1	–	–	–	–	–	–	1	–	1	–	–	–
Other countries,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Total foreign born,	–	1	1	1	–	1	2	2	4	10	10	20	48	45	93	28	35	63	10	11	21	49	45	94	30	37	67
Unascertained,	–	–	–	–	–	–	–	–	–	–	–	–	1	–	1	1	–	1	–	–	–	1	–	1	1	–	1
Grand total,	3	3	6	3	3	6	3	3	6	72	51	123	72	72	144	51	51	102	75	54	129	75	75	150	54	54	108

TABLE 5. — *Citizenship of First Admissions.*

	Insane.			Sane.			Total on Books.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Citizens by birth,	3	2	5	61	41	102	64	43	107
Citizens by naturalization,	–	1	1	5	5	10	5	6	11
Aliens,	–	–	–	6	5	11	6	5	11
Citizenship unascertained,	–	–	–	–	–	–	–	–	–
Total,	3	3	6	72	51	123	75	54	129

TABLE 6. — *Psychosis of First Admissions.*

Psychosis.	Insane.			Sane.			Total on Books.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Epileptic: —									
(*a*) Deterioration,	3	2	5	49	42	91	52	44	96
(*b*) Clouded states,	–	1	1	17	6	23	17	7	24
(*c*) Other conditions: —									
(*a*) Idiot,	–	–	–	3	–	3	3	–	3
(*b*) Imbecile,	–	–	–	2	–	2	2	–	2
(*c*) Moron,	–	–	–	1	–	1	1	–	1
Epilepsy without psychosis,	–	–	–	–	3	3	–	3	3
Total,	3	3	6	72	51	123	75	54	129

TABLE 7. — *Race of First Admissions.*

Race.	Insane.			Sane.			Total on Books.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
African (black),	–	1	1	1	1	2	1	2	3
American Indian,	–	–	–	–	–	–	–	–	–
Armenian,	–	–	–	–	1	1	–	1	1
Bulgarian,	–	–	–	–	–	–	–	–	–
Chinese,	–	–	–	–	–	–	–	–	–
Cuban,	–	–	–	–	–	–	–	–	–
Dutch and Flemish,	–	–	–	–	–	–	–	–	–
East Indian,	–	–	–	–	–	–	–	–	–
English,	1	–	1	14	6	20	15	6	21
Finnish,	–	–	–	–	–	–	–	–	–
French,	–	–	–	5	2	7	5	2	7
German,	–	–	–	1	2	3	1	2	3
Greek,	–	–	–	1	–	1	1	–	1
Hebrew,	–	–	–	9	3	12	9	3	12
Irish,	–	1	1	13	6	19	13	7	20
Italian,	–	–	–	4	3	7	4	3	7
Japanese,	–	–	–	–	–	–	–	–	–
Lithuanian,	–	–	–	–	–	–	–	–	–
Magyar,	–	–	–	1	–	1	1	–	1
Mexican,	–	–	–	–	–	–	–	–	–
Pacific Islander,	–	–	–	–	–	–	–	–	–
Portuguese,	–	–	–	1	1	2	1	1	2
Roumanian,	–	–	–	–	–	–	–	–	–
Scandinavian,	–	–	–	–	–	–	–	–	–
Scotch,	–	–	–	–	1	1	–	1	1
Slavonic,	–	–	–	2	1	3	2	1	3
Spanish,	–	–	–	–	–	–	–	–	–
Spanish American,	–	–	–	–	–	–	–	–	–
Syrian,	–	–	–	–	–	–	–	–	–
Turkish,	–	–	–	–	–	–	–	–	–
Welsh,	–	–	–	–	–	–	–	–	–
West Indian,	–	–	–	–	–	–	–	–	–
Other specific races,	–	–	–	–	–	–	–	–	–
Mixed,	2	1	3	20	23	43	22	24	46
Race unascertained,	–	–	–	–	1	1	–	1	1
Total,	3	3	6	72	51	123	75	54	129

TABLE 8. — *Age of First Admissions classified with Reference to Epilepsy.*

Ages.	Insane.			Sane.			Total on Books.		
	Males.	Females.	Totals,	Males.	Females,	Totals.	Males.	Females.	Totals.
Under 15 years,	2	–	2	27	18	45	29	18	47
From 15 to 20 years,	–	1	1	11	13	24	11	14	25
20 to 25 years,	–	–	–	8	7	15	8	7	15
25 to 30 years,	–	–	–	4	2	6	4	2	6
30 to 35 years,	1	–	1	8	5	13	9	5	14
35 to 40 years,	–	–	–	4	1	5	4	1	5
40 to 45 years,	–	1	1	6	1	7	6	2	8
45 to 50 years,	–	–	–	2	–	2	2	–	2
50 to 55 years,	–	–	–	–	1	1	–	1	1
55 to 60 years,	–	–	–	–	1	1	–	1	1
60 to 65 years,	–	1	1	1	–	1	1	1	2
65 to 70 years,	–	–	–	1	1	2	1	1	2
70 to 75 years,	–	–	–	–	1	1	–	1	1
75 to 80 years,	–	–	–	–	–	–	–	–	–
Total,	3	3	6	72	51	123	75	54	129

TABLE 9. — *Degree of Education of First Admissions.*

	Insane.			Sane.			Total on Books.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Not of school age,	1	–	1	6	3	9	7	3	10
Illiterate,	1	1	2	16	7	23	17	8	25
Reads and writes,	1	1	2	22	20	42	23	21	44
Common school,	–	1	1	23	19	42	23	20	43
High school,	–	–	–	5	2	7	5	2	7
College,	–	–	–	–	–	–	–	–	–
Unascertained,	–	–	–	–	–	–	–	–	–
Total,	3	3	6	72	51	123	75	54	129

TABLE 10. — *Environment of First Admissions.*

	Insane.			Sane.			Total on Books.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Urban,	3	2	5	63	45	108	66	47	113
Rural,	–	1	1	9	6	15	9	7	16
Unascertained,	–	–	–	–	–	–	–	–	–
Total,	3	3	6	72	51	123	75	54	129

TABLE 11. — *Economic Condition of First Admissions.*

	Insane.			Sane.			Total on Books.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Dependent,	–	2	2	15	17	32	15	19	34
Marginal,	2	1	3	44	24	68	46	25	71
Comfortable,	1	–	1	13	10	23	14	10	24
Unascertained,	–	–	–	–	–	–	–	–	–
Total,	3	3	6	72	51	123	75	54	129

TABLE 12. — *Use of Alcohol by First Admissions.*

	Insane.			Sane.			Total on Books.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Abstinent,	3	3	6	55	50	105	58	53	111
Temperate,	–	–	–	14	1	15	14	1	15
Intemperate,	–	–	–	3	–	3	3	–	3
Unascertained,	–	–	–	–	–	–	–	–	–
Total,	3	3	6	72	51	123	75	54	129

TABLE 13. — *Marital Condition of First Admissions.*

	Insane.			Sane.			Total on Books.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Single,	3	2	5	61	43	104	64	45	109
Married,	–	1	1	9	5	14	9	6	15
Widowed,	–	–	–	2	3	5	2	3	5
Separated,	–	–	–	–	–	–	–	–	–
Divorced,	–	–	–	–	–	–	–	–	–
Unascertained,	–	–	–	–	–	–	–	–	–
Total,	3	3	6	72	51	123	75	54	129

TABLE 14. — *Psychosis of Readmissions.*

Psychosis.	Insane.			Sane.			Total on Books.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Epileptic: —									
(*a*) Deterioration,	–	–	–	20	14	34	20	14	34
(*b*) Clouded states,	–	–	–	6	3	9	6	3	9
(*c*) Other conditions,	–	–	–	–	–	–	–	–	–
Total,	–	–	–	26	17	43	26	17	43

TABLE 15. — *Discharges of Patients and Condition of Discharge.*

—	Insane.			Sane.			Total on Books.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Recovered,	–	–	–	–	–	–	–	–	–
Improved,	2	1	3	28	21	49	30	22	52
Unimproved,	8	1	9	55	30	85	63	31	94
Not insane,	–	–	–	–	–	–	–	–	–
Total,	10	2	12	83	51	134	93	53	146

TABLE 16. — *Causes of Death.*

Cause of Death.	Insane.			Sane.			Total on Books.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Nervous System.									
Cerebral hemorrhage,	–	1	1	1	–	1	1	1	2
Epilepsy,	22	11	33	23	15	38	45	26	71
Hydrocephalus,	–	–	–	–	1	1	–	1	1
Status epilepticus,	1	–	1	1	1	2	2	1	3
Respiratory System.									
Asphyxia,	1	–	1	2	–	2	3	–	3
Broncho-pneumonia,	5	1	6	8	4	12	13	5	18
Influenza,	–	–	–	1	1	2	1	1	2
Lobar pneumonia,	3	10	13	1	22	23	4	32	36
Pulmonary tuberculosis,	5	4	9	3	3	6	8	7	15
Circulatory System.									
Pernicious anæmia,	1	–	1	–	–	–	1	–	1
Urinary System.									
Chronic parenchymatous nephritis,	–	–	–	1	–	1	1	–	1
Digestive System.									
Acute yellow atrophy of the liver,	–	–	–	1	–	1	1	–	1
Enterocolitis,	–	–	–	–	1	1	–	1	1
Gastroenteritis,	1	–	1	–	–	–	1	–	1
General.									
Carbuncle,	1	–	1	–	–	–	1	–	1
Septicæmia,	–	–	–	1	–	1	1	–	1
Total,	40	27	67	43	48	91	83	75	158

TABLE 17. — *Age of Patients at Time of Death.*

Ages.	Insane.			Sane.			Total on Books.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Under 15 years,	1	4	5	3	5	8	4	9	13
From 15 to 20 years,	3	3	6	3	5	8	6	8	14
20 to 25 years,	9	4	13	5	8	13	14	12	26
25 to 30 years,	5	5	10	5	7	12	10	12	22
30 to 35 years,	6	2	8	8	7	15	14	9	23
35 to 40 years,	5	3	8	5	2	7	10	5	15
40 to 45 years,	3	4	7	1	4	5	4	8	12
45 to 50 years,	2	1	3	1	3	4	3	4	7
50 to 55 years,	2	–	2	1	1	2	3	1	4
55 to 60 years,	1	–	1	3	2	5	4	2	6
60 to 65 years,	–	1	1	3	4	7	3	5	8
65 to 70 years,	3	–	3	3	–	3	6	–	6
70 to 75 years,	–	–	–	2	–	2	2	–	2
75 to 80 years,	–	–	–	–	–	–	–	–	–
80 to 85 years,	–	–	–	–	–	–	–	–	–
85 to 90 years,	–	–	–	–	–	–	–	–	–
Total,	40	27	67	43	48	91	83	75	158

TABLE 18. — *Total Duration of Hospital Life of Patients dying in Hospital.*

	Insane.			Sane.			Total on Books.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Less than 1 month,	–	–	–	1	–	1	1	–	1
1 to 3 months,	–	–	–	1	2	3	1	2	3
4 to 7 months,	1	–	1	3	–	3	4	–	4
8 to 12 months,	2	1	3	1	1	2	3	2	5
1 to 2 years,	5	1	6	4	9	13	9	10	19
3 to 4 years,	7	5	12	7	5	12	14	10	24
5 to 10 years,	17	11	28	16	15	31	33	26	59
10 to 15 years,	4	6	10	9	8	17	13	14	27
15 to 20 years,	2	2	4	1	7	8	3	9	12
20 to 25 years,	2	1	3	–	1	1	2	2	4
25 to 30 years,	–	–	–	–	–	–	–	–	–
30 to 35 years,	–	–	–	–	–	–	–	–	–
35 to 40 years,	–	–	–	–	–	–	–	–	–
Total,	40	27	67	43	48	91	83	75	158

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